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

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	253	56	4,898	265	737	6,922	2,063	4,234	19,118	0	5,801	NA
1965	370	71	4,962	384	926	7,709	1,241	4,587	19,809	0	8,389	NA
1970	763	88	4,827	649	1,326	9,262	1,268	5,338	22,670	0	8,745	NA
1971	731	88	5,715	767	1,402	9,494	1,262	5,285	23,926	0	9,594	NA
1972	830	84	6,206	762	1,705	10,137	1,469	6,031	26,308	0	9,444	NA
1973	951	90	6,989	757	1,503	10,883	1,765	6,151	28,048	0	7,520	NA
1974	923	80	7,840	780	1,466	10,550	2,262	5,418	28,316	0	9,724	NA
1975	1,149	80	7,586	818	1,370	10,630	2,178	5,105	27,687	0	10,166	NA
1976	2,507	74	8,411	753	1,421	11,605	2,525	5,127	29,843	0	12,402	NA
1977	3,385	71	8,258	772	1,368	11,100	2,506	5,266	29,270	0	8,460	NA
1978	3,390	73	8,232	699	1,662	12,809	2,502	5,095	30,999	0	11,708	NA
1979	3,686	70	9,037	907	1,094	11,162	5,773	4,896	32,869	0	10,344	NA
1980	3,520	61	7,509	920	1,806	10,416	4,025	4,585	29,262	0	9,966	NA
1981	3,622	52	6,469	800	1,027	10,797	2,494	4,099	25,686	0	11,323	1
1982	2,826	52	5,828	625	1,446	10,429	1,608	3,590	23,525	0	10,920	24
1983	2,533	46	8,863	652	1,497	10,525	1,306	3,804	26,648	0	11,561	26
1984	5,283	47	8,161	642	1,032	10,451	798	4,181	25,266	0	11,112	23
1985	5,713	47	10,444	678	1,576	10,188	133	4,301	27,320	0	10,175	15
1986	7,780	41	6,621	867	1,505	10,158	47	4,843	24,041	0	10,857	8
1987	7,730	39	6,223	718	1,716	10,258	23	5,218	24,156	0	8,925	6
1988	10,634	42	6,078	809	1,515	10,441	221	5,448	24,513	0	8,237	1
1989	10,458	46	7,336	750	1,608	10,310	180	5,709	25,893	0	9,571	(s)
1990	9,850	43	7,280	708	1,740	10,328	218	5,518	25,792	0	10,717	3
1991	10,786	45	7,220	615	1,053	10,360	145	4,890	24,284	0	11,970	13
1992	11,300	46	6,836	864	1,018	10,727	88	5,623	25,156	0	8,271	13
1993	9,499	53	7,315	901	2,200	10,999	680	5,212	27,308	0	9,614	15
1994	11,357	52	7,381	855	1,055	11,097	369	5,930	26,687	0	8,150	0
1995	10,272	58	8,049	1,052	918	11,328	236	6,428	28,011	0	10,746	17
1996	8,210	61	8,070	999	1,618	11,753	181	7,421	30,041	0	13,795	0
1997	9,653	60	9,037	793	277	11,480	162	6,780	28,528	0	13,406	0
1998	11,046	60	7,863	798	271	11,596	106	7,698	28,333	0	11,118	10
1999	11,074	62	7,921	836	527	11,768	20	9,551	30,624	0	13,822	11
2000	10,554	68	8,069	747	1,324	11,559	1	7,953	29,652	0	9,623	13
2001	11,000	65	8,476	756	1,400	11,640	2	6,090	28,365	0	6,613	35
2002	9,841	70	8,145	768	1,502	11,871	39	6,948	29,274	0	9,567	35
2003	11,127	68	7,953	832	2,151	11,846	6	6,046	28,835	0	8,702	30
2004	11,522	67	9,988	1,008	2,384	11,991	42	6,760	32,173	0	8,856	38
2005	11,822	68	11,465	1,112	2,455	11,770	106	6,601	33,511	0	9,587	261
2006	11,531	74	12,232	1,045	2,409	11,960	125	7,672	35,443	0	10,130	311
2007	12,041	74	13,880	1,026	2,993	12,079	0	8,155	38,133	0	9,364	525
2008	12,113	76	12,869	832	R 2,989	11,626	0	7,501	R 35,817	0	10,000	660
2009	10,221	76	11,531	792	R 2,586	11,844	59	R 7,165	R 33,977	0	9,506	762
2010	12,087	72	9,854	928	R 2,353	11,906	1	R 6,798	R 31,841	0	9,415	698
2011	9,848	78	10,553	919	R 2,498	11,735	4	R 7,369	R 33,079	0	12,596	886
2012	9,300	73	10,028	936	R 2,105	11,887	(s)	R 7,343	R 32,299	0	11,283	976
2013	9,826	80	10,548	875	R 2,036	R 12,144	1	R 6,948	R 32,551	0	9,638	R 1,033
2014	10,462	77	9,819	974	2,170	12,244	3	6,569	31,779	0	11,483	1,023

[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, Montana

(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	4.0	57.6	28.5	1.4	2.9	36.4	13.0	24.9	107.0	168.6	*57.6*	*36.4*
1965	5.5	70.8	28.9	2.1	3.6	40.5	7.8	27.8	110.7	187.1	*70.8*	*40.5*
1970	12.0	90.6	28.1	3.6	5.1	48.7	8.0	32.8	126.2	228.8	*90.6*	*48.7*
1971	11.5	91.1	33.3	4.3	5.3	49.9	7.9	32.5	133.2	235.8	*91.1*	*49.9*
1972	13.2	87.0	36.1	4.3	6.5	53.2	9.2	37.0	146.4	246.6	*87.0*	*53.2*
1973	15.2	93.1	40.7	4.2	5.7	57.2	11.1	37.6	156.5	264.9	*93.1*	*57.2*
1974	14.7	81.7	45.7	4.4	5.6	55.4	14.2	33.2	158.4	254.8	*81.7*	*55.4*
1975	18.6	81.2	44.2	4.6	5.2	55.8	13.7	31.2	154.7	254.5	*81.2*	*55.8*
1976	42.2	75.4	49.0	4.2	5.4	61.0	15.9	31.5	167.0	284.6	*75.4*	*61.0*
1977	57.8	71.6	48.1	4.3	5.2	58.3	15.8	32.3	164.0	293.4	*71.6*	*58.3*
1978	57.6	72.7	48.0	3.9	6.3	67.3	15.7	31.1	172.3	302.6	*72.7*	*67.3*
1979	63.4	69.1	52.6	5.1	4.1	58.6	36.3	30.0	186.8	319.3	*69.1*	*58.6*
1980	60.2	61.5	43.7	5.2	6.8	54.7	25.3	28.1	163.8	285.4	*61.5*	*54.7*
1981	62.5	53.0	37.7	4.5	3.8	56.7	15.7	25.5	143.9	259.5	*53.0*	*56.7*
1982	48.6	52.8	33.9	3.5	5.4	54.8	10.1	22.4	130.2	231.6	*52.8*	*54.8*
1983	42.8	46.6	51.6	3.7	5.6	55.3	8.2	23.7	148.1	237.5	*46.6*	*55.3*
1984	90.3	47.1	47.5	3.6	3.8	54.9	5.0	26.0	140.9	278.3	*47.1*	*54.9*
1985	99.1	47.3	60.8	3.8	5.8	53.5	0.8	27.0	151.8	298.2	*47.3*	*53.5*
1986	133.2	41.1	38.6	4.8	5.6	53.4	0.3	30.7	133.4	307.8	*41.1*	*53.4*
1987	132.9	39.6	36.3	4.0	6.4	53.9	0.1	32.6	133.3	305.8	*39.6*	*53.9*
1988	181.5	42.9	35.4	4.5	5.7	54.8	1.4	33.7	135.6	359.9	*42.9*	*54.8*
1989	179.4	46.7	42.7	4.2	6.1	54.2	1.1	35.4	143.6	369.7	*46.7*	*54.2*
1990	168.8	44.4	42.4	4.0	6.5	54.3	1.4	34.0	142.5	355.7	*44.4*	*54.3*
1991	184.2	46.7	42.1	3.5	4.0	54.4	0.9	30.3	135.2	366.1	*46.7*	*54.4*
1992	194.1	46.6	39.8	4.8	3.8	56.3	0.6	34.6	139.9	380.6	*46.6*	*56.3*
1993	161.9	54.3	42.6	5.0	8.0	57.5	4.3	32.5	149.9	366.0	*54.3*	*57.5*
1994	193.7	53.3	43.0	4.8	4.0	58.0	2.3	36.9	148.9	395.9	*53.3*	*58.0*
1995	175.3	59.6	46.8	5.9	3.4	59.1	1.5	39.5	156.2	391.1	*59.6*	*59.1*
1996	138.8	63.3	47.0	5.7	5.9	61.3	1.1	45.6	166.6	368.6	*63.3*	*61.3*
1997	162.6	61.7	52.6	4.5	1.0	59.9	1.0	41.6	160.6	384.9	*61.7*	*59.9*
1998	186.1	61.4	45.8	4.5	1.0	60.4	0.7	47.3	159.7	407.2	*61.4*	*60.5*
1999	186.8	63.6	46.1	4.7	2.0	61.3	0.1	59.1	173.3	423.7	*63.6*	*61.3*
2000	176.8	69.6	47.0	4.2	5.0	60.2	(s)	49.2	165.6	412.0	*69.6*	*60.3*
2001	184.4	66.5	49.3	4.3	5.3	60.6	(s)	37.1	156.6	407.5	*66.5*	*60.7*
2002	166.3	71.0	47.4	4.4	5.7	61.7	0.2	42.4	161.7	399.1	*71.0*	*61.9*
2003	189.0	70.0	46.3	4.7	8.2	61.5	(s)	36.5	157.2	416.3	*70.0*	*61.6*
2004	195.6	68.6	58.1	5.7	9.1	62.2	0.3	40.8	176.2	440.4	*68.6*	*62.4*
2005	199.5	71.1	66.7	6.3	9.3	60.3	0.7	39.7	183.0	453.6	*71.1*	*61.2*
2006	194.3	75.1	71.0	5.9	9.1	61.0	0.8	46.5	194.4	463.8	*75.1*	*62.1*
2007	202.5	75.1	80.3	5.8	11.3	60.4	0.0	48.9	206.7	484.2	*75.1*	*62.3*
2008	203.3	77.6	74.4	4.7	R 11.4	57.3	0.0	44.9	R 192.7	R 473.6	*77.6*	*59.6*
2009	172.8	76.6	66.7	4.5	R 9.9	57.8	0.4	R 43.7	R 182.9	R 432.4	*76.6*	*60.4*
2010	203.3	72.9	56.9	5.3	R 9.0	58.0	(s)	R 41.8	R 171.0	R 447.2	*72.9*	*60.5*
2011	165.7	79.5	61.0	5.2	R 9.5	56.4	(s)	R 45.3	R 177.5	R 422.6	*79.5*	*59.5*
2012	157.3	75.2	57.9	5.3	R 8.1	56.8	(s)	R 45.1	R 173.2	R 405.7	*75.2*	*60.2*
2013	166.1	R 81.9	60.9	5.0	R 7.8	R 57.9	(s)	R 42.6	R 174.1	R 422.1	R *81.9*	R *61.5*
2014	175.4	79.3	56.7	5.5	8.3	58.4	(s)	40.3	169.3	423.9	*79.3*	*62.0*

[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, Montana (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	62.4	7.5	NA	NA	7.5	0.0	NA	NA	69.9	-11.1	(s)	227.5
1965	0.0	87.7	7.8	NA	NA	7.8	0.0	NA	NA	95.5	-23.7	(s)	258.9
1970	0.0	91.8	6.6	NA	NA	6.6	0.0	NA	NA	98.4	-4.4	(s)	322.8
1971	0.0	100.5	6.7	NA	NA	6.7	0.0	NA	NA	107.3	-9.0	(s)	334.0
1972	0.0	98.0	6.3	NA	NA	6.3	0.0	NA	NA	104.3	-8.5	(s)	342.4
1973	0.0	78.1	6.5	NA	NA	6.5	0.0	NA	NA	84.6	-1.9	(s)	347.7
1974	0.0	101.5	5.0	NA	NA	5.0	0.0	NA	NA	106.6	-9.4	(s)	352.0
1975	0.0	105.8	6.2	NA	NA	6.2	0.0	NA	NA	112.0	-21.1	(s)	345.4
1976	0.0	128.6	7.2	NA	NA	7.2	0.0	NA	NA	135.8	-55.2	(s)	365.1
1977	0.0	88.3	9.1	NA	NA	9.1	0.0	NA	NA	97.3	-29.6	(s)	361.1
1978	0.0	121.3	10.9	NA	NA	10.9	0.0	NA	NA	132.2	-51.4	(s)	383.4
1979	0.0	107.1	12.3	NA	NA	12.3	0.0	NA	NA	119.4	-41.5	(s)	397.2
1980	0.0	103.5	11.1	NA	NA	11.1	0.0	NA	NA	114.6	-39.7	(s)	360.3
1981	0.0	118.4	12.6	(s)	(s)	12.6	0.0	NA	NA	131.0	-53.3	(s)	337.2
1982	0.0	114.2	12.4	0.1	(s)	12.5	0.0	NA	NA	126.7	-41.2	(s)	317.1
1983	0.0	121.6	13.9	0.1	0.1	14.0	0.0	NA	0.0	135.7	-49.7	(s)	323.5
1984	0.0	116.0	14.3	0.1	0.1	14.5	0.0	0.0	(s)	130.5	-49.2	(s)	359.5
1985	0.0	106.3	14.4	0.1	0.1	14.6	0.0	0.0	(s)	120.8	-49.0	0.2	370.3
1986	0.0	113.4	20.2	(s)	0.1	20.4	0.0	0.0	(s)	133.8	-88.9	(s)	352.6
1987	0.0	93.0	17.9	(s)	0.1	18.0	0.0	0.0	0.0	111.0	-87.6	0.1	329.3
1988	0.0	85.0	18.6	(s)	0.1	18.7	0.0	0.0	0.0	103.7	-121.8	(s)	341.9
1989	0.0	99.8	10.7	(s)	0.1	10.8	0.1	(s)	0.0	110.8	-128.6	0.1	351.9
1990	0.0	111.5	11.7	(s)	0.1	11.8	0.1	(s)	0.0	123.4	-131.7	0.2	347.6
1991	0.0	124.9	17.1	(s)	0.1	17.2	0.1	(s)	0.0	142.3	-156.0	0.1	352.4
1992	0.0	85.5	10.0	(s)	0.1	10.2	0.1	(s)	(s)	95.8	-130.4	0.1	346.2
1993	0.0	99.1	9.7	0.1	0.0	9.8	0.1	(s)	0.0	109.0	-110.5	(s)	364.5
1994	0.0	84.1	10.1	0.0	0.1	10.2	0.1	(s)	0.0	94.4	-121.7	(s)	368.6
1995	0.0	110.8	16.4	0.1	0.1	16.6	0.1	(s)	0.0	127.5	-130.0	(s)	388.5
1996	0.0	142.6	15.7	0.0	(s)	15.8	0.1	(s)	0.0	158.5	-132.6	0.1	394.7
1997	0.0	136.9	16.2	0.0	(s)	16.2	0.1	(s)	0.0	153.3	-172.7	(s)	365.5
1998	0.0	113.4	14.7	(s)	(s)	14.8	0.1	(s)	0.0	128.3	-147.5	0.1	388.1
1999	0.0	141.3	15.3	(s)	(s)	15.4	0.3	(s)	0.0	157.0	-187.3	-0.1	393.4
2000	0.0	98.2	15.3	(s)	(s)	15.3	0.3	(s)	0.0	113.8	-118.3	(s)	407.5
2001	0.0	68.3	11.9	0.1	(s)	12.0	0.3	(s)	0.0	80.7	-132.2	(s)	355.9
2002	0.0	97.3	11.0	0.1	(s)	11.1	0.3	(s)	0.0	108.7	-128.8	0.2	379.1
2003	0.0	88.1	12.0	0.1	(s)	12.1	0.3	(s)	0.0	100.5	-139.6	(s)	377.1
2004	0.0	88.7	12.5	0.1	0.0	12.7	0.3	(s)	0.0	101.6	-142.8	-0.1	399.1
2005	0.0	95.9	17.8	0.9	0.0	18.7	0.3	(s)	0.0	114.9	-149.0	(s)	419.6
2006	0.0	100.5	17.1	1.1	0.0	18.2	0.3	(s)	4.3	123.3	-147.2	-0.7	439.2
2007	0.0	92.6	20.0	1.8	0.0	21.8	0.3	(s)	4.9	119.6	-133.5	-0.2	470.1
2008	0.0	98.5	18.5	2.3	0.0	20.7	0.3	(s)	5.8	125.4	-141.2	-0.8	R 456.9
2009	0.0	92.8	12.7	2.6	0.0	15.3	0.3	(s)	8.0	116.4	-120.6	-1.0	R 427.2
2010	0.0	91.8	12.2	2.4	0.0	14.6	0.3	(s)	9.1	115.9	-161.0	-1.3	R 400.9
2011	0.0	122.4	4.5	3.1	0.0	7.6	0.4	(s)	12.3	142.7	-161.7	-1.3	R 402.4
2012	0.0	107.4	4.2	3.4	0.0	7.6	0.3	0.1	12.0	127.4	-136.8	-0.6	R 395.7
2013	0.0	92.0	5.0	3.6	0.0	8.6	0.3	0.1	16.7	117.7	-132.8	-1.2	R 405.9
2014	0.0	109.2	5.3	3.6	0.0	8.9	0.3	0.1	18.8	137.3	-154.4	-3.3	403.4

[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, Montana

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	67	55	4,898	265	737	6,922	2,063	4,234	19,118	0	– –	– –	– –	– –	4,575	– –	– –	– –
1965	74	69	4,962	384	926	7,709	1,241	4,587	19,808	0	– –	– –	– –	– –	6,080	– –	– –	– –
1970	40	85	4,826	649	1,326	9,262	1,243	5,338	22,644	0	– –	– –	– –	– –	8,750	– –	– –	– –
1975	60	78	7,585	818	1,370	10,630	2,125	5,105	27,634	0	– –	– –	– –	– –	8,948	– –	– –	– –
1980	168	57	7,450	920	1,806	10,416	4,025	4,585	29,203	0	– –	– –	– –	– –	10,825	– –	– –	– –
1985	233	47	10,406	678	1,576	10,188	133	4,301	27,281	0	– –	– –	– –	– –	13,700	– –	– –	– –
1990	277	43	7,217	708	1,740	10,328	218	5,518	25,729	0	– –	– –	– –	– –	13,125	– –	– –	– –
1995	632	57	7,992	1,052	918	11,328	236	5,207	26,733	0	– –	– –	– –	– –	13,419	– –	– –	– –
2000	169	68	8,028	747	1,324	11,559	1	6,596	28,255	0	– –	– –	– –	– –	14,580	– –	– –	– –
2001	162	65	8,474	756	1,400	11,640	2	4,661	26,935	0	– –	– –	– –	– –	11,447	– –	– –	– –
2002	95	69	8,120	768	1,502	11,871	39	5,704	28,003	0	– –	– –	– –	– –	12,831	– –	– –	– –
2003	95	68	7,925	832	2,151	11,846	6	4,859	27,620	0	– –	– –	– –	– –	12,825	– –	– –	– –
2004	200	67	9,955	1,008	2,384	11,991	42	5,426	30,807	0	– –	– –	– –	– –	12,957	– –	– –	– –
2005	235	68	11,447	1,112	2,455	11,770	106	5,343	32,235	0	– –	– –	– –	– –	13,479	– –	– –	– –
2006	229	73	12,207	1,045	2,409	11,960	125	6,393	34,139	0	– –	– –	– –	– –	13,815	– –	– –	– –
2007	112	73	13,859	1,026	2,993	12,079	0	6,912	36,869	0	– –	– –	– –	– –	15,532	– –	– –	– –
2008	102	76	12,855	832	R 2,989	11,626	0	6,337	R 34,638	0	– –	– –	– –	– –	15,326	– –	– –	– –
2009	70	75	11,514	792	R 2,586	11,844	59	R 5,816	R 32,611	0	– –	– –	– –	– –	14,354	– –	– –	– –
2010	82	71	9,837	928	R 2,353	11,906	1	R 5,660	R 30,686	0	– –	– –	– –	– –	13,771	– –	– –	– –
2011	90	74	10,525	919	R 2,498	11,735	4	R 6,049	R 31,731	0	– –	– –	– –	– –	13,788	– –	– –	– –
2012	243	68	10,014	936	R 2,105	11,887	(s)	R 5,999	R 30,941	0	– –	– –	– –	– –	13,863	– –	– –	– –
2013	263	72	10,529	875	R 2,036	R 12,144	1	R 5,625	R 31,209	0	– –	– –	– –	– –	14,045	– –	– –	– –
2014	282	72	9,773	974	2,170	12,244	3	5,361	30,526	0	– –	– –	– –	– –	14,102	– –	– –	– –
			Trillion Btu															
1960	1.5	57.3	28.5	1.4	2.9	36.4	13.0	24.9	107.0	0.0	7.5	NA	NA	NA	15.6	188.9	38.6	227.5
1965	1.6	68.8	28.9	2.1	3.6	40.5	7.8	27.8	110.7	0.0	7.4	NA	NA	NA	20.7	209.4	49.5	258.9
1970	0.8	88.0	28.1	3.6	5.1	48.7	7.8	32.8	126.0	0.0	5.9	NA	NA	NA	29.9	250.6	72.2	322.8
1975	1.3	80.0	44.2	4.6	5.2	55.8	13.4	31.2	154.3	0.0	6.1	NA	NA	NA	30.5	272.2	73.2	345.4
1980	3.2	57.1	43.4	5.2	6.8	54.7	25.3	28.1	163.4	0.0	10.9	NA	NA	NA	36.9	271.6	88.7	360.3
1985	4.2	46.7	60.6	3.8	5.8	53.5	0.8	27.0	151.6	0.0	13.8	0.1	NA	NA	46.7	263.2	107.1	370.3
1990	5.1	43.9	42.0	4.0	6.5	54.3	1.4	34.0	142.1	0.0	10.9	0.1	0.1	(s)	44.8	247.0	100.5	347.6
1995	11.5	59.2	46.5	5.9	3.4	59.1	1.5	32.1	148.6	0.0	16.4	0.1	0.1	(s)	45.8	281.6	107.0	388.5
2000	2.7	69.4	46.7	4.2	5.0	60.3	(s)	41.0	157.2	0.0	15.3	(s)	0.3	(s)	49.7	294.7	112.8	407.5
2001	2.7	66.3	49.3	4.3	5.3	60.7	(s)	28.5	148.1	0.0	11.9	(s)	0.3	(s)	39.1	268.3	87.6	355.9
2002	1.4	70.9	47.2	4.4	5.7	61.9	0.2	34.9	154.2	0.0	11.0	(s)	0.3	(s)	43.8	281.6	97.6	379.1
2003	1.4	69.8	46.1	4.7	8.2	61.6	(s)	29.3	150.0	0.0	12.0	(s)	0.3	(s)	43.8	277.2	99.9	377.1
2004	3.3	68.4	57.9	5.7	9.1	62.4	0.3	33.2	168.5	0.0	12.5	0.0	0.3	(s)	44.2	297.2	101.9	399.1
2005	3.9	70.9	66.6	6.3	9.3	61.2	0.7	32.5	176.6	0.0	17.8	0.0	0.3	(s)	46.0	315.6	104.0	419.6
2006	3.8	74.6	70.8	5.9	9.1	62.1	0.8	39.2	188.0	0.0	17.1	0.0	0.3	(s)	47.1	331.0	108.2	439.2
2007	1.7	74.0	80.2	5.8	11.3	62.3	0.0	41.7	201.3	0.0	20.0	0.0	0.3	(s)	53.0	R 350.2	119.9	470.1
2008	1.7	77.1	74.3	4.7	R 11.4	59.6	0.0	38.2	R 188.2	0.0	18.5	0.0	0.3	(s)	52.3	R 338.0	118.9	R 456.9
2009	1.1	76.0	66.6	4.5	R 9.9	60.4	0.4	R 36.0	R 177.8	0.0	12.7	0.0	0.3	(s)	49.0	R 316.8	110.4	R 427.2
2010	1.3	72.2	56.8	5.3	R 9.0	60.5	(s)	R 35.3	R 166.8	0.0	12.2	0.0	0.3	(s)	47.0	R 299.8	101.1	R 400.9
2011	1.4	74.7	60.8	5.2	R 9.5	59.5	(s)	R 37.8	R 172.8	0.0	4.5	0.0	0.4	(s)	47.0	R 301.0	101.4	R 402.4
2012	4.3	69.7	57.8	5.3	R 8.1	60.2	(s)	R 37.4	R 168.8	0.0	4.2	0.0	0.3	0.1	47.3	R 294.7	101.0	R 395.7
2013	4.5	R 74.5	60.8	5.0	R 7.8	R 61.5	(s)	R 35.0	R 170.0	0.0	5.0	0.0	0.3	0.1	47.9	R 302.4	103.5	R 405.9
2014	4.9	73.5	56.4	5.5	8.3	62.0	(s)	33.4	165.7	0.0	5.3	0.0	0.3	0.1	48.1	297.9	105.6	403.4

[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, Montana

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	18	17	262	0	488	750	237	--	--	935	--	--	--
1965	13	20	277	0	614	891	182	--	--	1,216	--	--	--
1970	7	25	249	0	856	1,106	139	--	--	1,534	--	--	--
1975	3	24	589	0	939	1,528	153	--	--	2,143	--	--	--
1980	3	19	421	0	799	1,220	125	--	--	2,916	--	--	--
1985	2	19	309	9	583	901	195	--	--	3,614	--	--	--
1990	11	17	291	1	784	1,077	89	--	--	3,358	--	--	--
1995	1	20	218	1	456	674	86	--	--	3,640	--	--	--
1996	1	22	325	1	501	827	90	--	--	3,911	--	--	--
1997	9	21	685	2	146	833	95	--	--	3,804	--	--	--
1998	(s)	19	404	3	83	489	84	--	--	3,722	--	--	--
1999	(s)	20	225	1	330	557	86	--	--	3,664	--	--	--
2000	(s)	20	170	(s)	890	1,060	93	--	--	3,908	--	--	--
2001	(s)	20	170	1	907	1,077	52	--	--	3,886	--	--	--
2002	(s)	22	122	1	929	1,052	53	--	--	4,031	--	--	--
2003	(s)	20	196	4	1,398	1,598	56	--	--	4,120	--	--	--
2004	11	20	187	1	1,863	2,050	57	--	--	4,053	--	--	--
2005	12	20	169	1	1,732	1,902	302	--	--	4,221	--	--	--
2006	13	19	196	1	1,726	1,923	268	--	--	4,394	--	--	--
2007	(s)	20	197	1	1,990	2,187	296	--	--	4,542	--	--	--
2008	0	22	248	3	2,230	2,481	331	--	--	4,669	--	--	--
2009	0	22	115	(s)	2,362	2,477	159	--	--	4,790	--	--	--
2010	0	21	109	1	1,969	2,079	139	--	--	4,743	--	--	--
2011	0	22	99	1	R 2,064	R 2,164	142	--	--	4,913	--	--	--
2012	0	19	93	(s)	1,666	1,759	133	--	--	4,778	--	--	--
2013	0	21	80	(s)	1,631	1,711	183	--	--	4,926	--	--	--
2014	0	21	63	1	1,709	1,774	183	--	--	4,969	--	--	--
							Trillion Btu						
1960	0.4	17.5	1.5	0.0	1.9	3.4	4.7	NA	NA	3.2	29.2	7.9	37.1
1965	0.3	19.9	1.6	0.0	2.4	4.0	3.6	NA	NA	4.1	32.0	9.9	41.9
1970	0.1	25.6	1.5	0.0	3.3	4.7	2.8	NA	NA	5.2	38.5	12.7	51.1
1975	0.1	24.6	3.4	0.0	3.6	7.0	3.1	NA	NA	7.3	42.0	17.5	59.6
1980	0.1	19.5	2.5	0.0	3.1	5.5	2.5	NA	NA	9.9	37.5	23.9	61.4
1985	(s)	19.4	1.8	0.1	2.2	4.1	3.9	NA	NA	12.3	39.7	28.2	67.9
1990	0.2	17.3	1.7	(s)	3.0	4.7	1.8	(s)	(s)	11.5	35.5	25.7	61.2
1995	(s)	20.2	1.3	(s)	1.8	3.0	1.7	(s)	(s)	12.4	37.5	29.0	66.5
1996	(s)	22.8	1.9	(s)	1.9	3.8	1.8	(s)	(s)	13.3	41.8	30.3	72.1
1997	0.2	21.7	4.0	(s)	0.6	4.6	1.9	(s)	(s)	13.0	41.3	28.9	70.1
1998	(s)	19.7	2.4	(s)	0.3	2.7	1.7	(s)	(s)	12.7	36.8	28.7	65.5
1999	(s)	20.1	1.3	(s)	1.3	2.6	1.7	0.1	(s)	12.5	37.0	27.8	64.9
2000	(s)	20.6	1.0	(s)	3.4	4.4	1.9	0.1	(s)	13.3	40.3	30.2	70.5
2001	(s)	20.6	1.0	(s)	3.5	4.5	1.0	0.1	(s)	13.3	39.4	29.7	69.2
2002	(s)	22.2	0.7	(s)	3.6	4.3	1.1	0.1	(s)	13.8	41.3	30.7	72.0
2003	(s)	20.9	1.1	(s)	5.4	6.5	1.1	0.1	(s)	14.1	42.7	32.1	74.8
2004	0.2	20.4	1.1	(s)	7.1	8.2	1.1	0.1	(s)	13.8	43.9	31.9	75.8
2005	0.2	20.6	1.0	(s)	6.6	7.6	6.0	0.1	(s)	14.4	49.0	32.6	81.6
2006	0.2	19.8	1.1	(s)	6.6	7.8	5.4	0.1	(s)	15.0	48.2	34.4	82.6
2007	(s)	20.0	1.1	(s)	7.6	8.8	5.9	0.1	(s)	15.5	50.3	35.1	85.4
2008	0.0	21.9	1.4	(s)	8.6	10.0	6.6	0.1	(s)	15.9	54.6	36.2	90.8
2009	0.0	22.0	0.7	(s)	9.1	9.7	3.2	0.1	(s)	16.3	51.4	36.8	88.2
2010	0.0	21.1	0.6	(s)	7.6	8.2	2.8	0.1	(s)	16.2	48.4	34.8	83.2
2011	0.0	22.1	0.6	(s)	R 7.9	R 8.5	2.8	0.2	(s)	16.8	R 50.4	36.1	R 86.5
2012	0.0	19.5	0.5	(s)	6.4	6.9	2.7	0.1	0.1	16.3	45.6	34.8	80.4
2013	0.0	R 21.4	0.5	(s)	6.3	6.7	3.7	0.1	0.1	16.8	R 48.8	36.3	R 85.1
2014	0.0	21.9	0.4	(s)	6.6	6.9	3.7	0.1	0.1	17.0	49.7	37.2	86.9

[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, Montana

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	12	12	297	466	107	135	2	1,007	NA	– –	– –	688	– –	– –	– –
1965	10	14	315	227	135	144	1	822	NA	– –	– –	925	– –	– –	– –
1970	5	19	283	94	188	220	1	786	NA	– –	– –	1,187	– –	– –	– –
1975	7	19	668	54	206	174	2	1,105	NA	– –	– –	1,645	– –	– –	– –
1980	11	14	346	0	175	92	7	620	NA	– –	– –	2,094	– –	– –	– –
1985	6	15	772	(s)	128	72	126	1,098	NA	– –	– –	4,245	– –	– –	– –
1990	46	12	154	(s)	172	84	11	421	0	– –	– –	3,237	– –	– –	– –
1995	9	13	102	(s)	100	13	3	218	0	– –	– –	3,411	– –	– –	– –
1996	4	15	229	(s)	110	19	2	361	0	– –	– –	3,603	– –	– –	– –
1997	74	14	162	(s)	32	12	1	207	0	– –	– –	3,577	– –	– –	– –
1998	4	13	114	(s)	18	14	1	147	0	– –	– –	3,649	– –	– –	– –
1999	3	12	142	(s)	73	14	2	231	0	– –	– –	3,359	– –	– –	– –
2000	3	14	143	(s)	195	14	1	353	0	– –	– –	4,104	– –	– –	– –
2001	3	13	197	(s)	199	14	0	410	0	– –	– –	4,190	– –	– –	– –
2002	3	15	137	1	204	15	0	357	0	– –	– –	4,338	– –	– –	– –
2003	2	15	173	2	528	15	1	718	0	– –	– –	4,438	– –	– –	– –
2004	97	13	294	3	331	15	0	644	0	– –	– –	4,330	– –	– –	– –
2005	133	13	163	7	414	15	0	600	0	– –	– –	4,473	– –	– –	– –
2006	127	13	215	(s)	344	16	0	574	0	– –	– –	4,686	– –	– –	– –
2007	2	13	175	(s)	316	15	0	506	0	– –	– –	4,828	– –	– –	– –
2008	11	14	229	1	428	17	0	675	0	– –	– –	4,826	– –	– –	– –
2009	10	24	145	0	183	15	32	376	0	– –	– –	4,791	– –	– –	– –
2010	7	20	105	(s)	292	15	1	412	0	– –	– –	4,789	– –	– –	– –
2011	9	22	123	(s)	R 298	15	4	R 440	0	– –	– –	4,892	– –	– –	– –
2012	5	19	106	(s)	381	14	(s)	502	0	– –	– –	4,918	– –	– –	– –
2013	2	21	104	(s)	315	15	1	436	0	– –	– –	4,890	– –	– –	– –
2014	1	22	85	(s)	373	15	3	475	0	– –	– –	4,903	– –	– –	– –
			Trillion Btu												
1960	0.3	12.3	1.7	2.6	0.4	0.7	(s)	5.5	NA	0.1	NA	2.3	20.5	5.8	26.3
1965	0.2	14.1	1.8	1.3	0.5	0.8	(s)	4.4	NA	0.1	NA	3.2	22.0	7.5	29.5
1970	0.1	19.2	1.6	0.5	0.7	1.2	(s)	4.1	NA	0.1	NA	4.1	27.4	9.8	37.2
1975	0.2	19.0	3.9	0.3	0.8	0.9	(s)	5.9	NA	0.1	NA	5.6	30.8	13.5	44.2
1980	0.2	14.4	2.0	0.0	0.7	0.5	(s)	3.2	NA	0.1	NA	7.1	25.1	17.2	42.2
1985	0.1	14.8	4.5	(s)	0.5	0.4	0.8	6.2	NA	0.1	NA	14.5	35.7	33.2	68.8
1990	0.9	12.5	0.9	(s)	0.7	0.4	0.1	2.1	0.0	0.2	0.1	11.0	26.7	24.8	51.5
1995	0.2	13.9	0.6	(s)	0.4	0.1	(s)	1.1	0.0	0.2	0.1	11.6	27.1	27.2	54.3
1996	0.1	15.3	1.3	(s)	0.4	0.1	(s)	1.9	0.0	0.2	0.1	12.3	29.8	27.9	57.7
1997	1.3	14.3	0.9	(s)	0.1	0.1	(s)	1.1	0.0	0.3	0.1	12.2	29.4	27.1	56.5
1998	0.1	13.3	0.7	(s)	0.1	0.1	(s)	0.8	0.0	0.3	0.1	12.4	27.0	28.1	55.1
1999	(s)	12.4	0.8	(s)	0.3	0.1	(s)	1.2	0.0	0.3	0.1	11.5	25.5	25.5	51.0
2000	(s)	13.9	0.8	(s)	0.7	0.1	(s)	1.7	0.0	0.3	0.2	14.0	30.0	31.8	61.8
2001	(s)	13.5	1.1	(s)	0.8	0.1	0.0	2.0	0.0	0.2	0.2	14.3	30.2	32.1	62.3
2002	(s)	15.0	0.8	(s)	0.8	0.1	0.0	1.7	0.0	0.2	0.2	14.8	31.9	33.0	64.9
2003	(s)	15.5	1.0	(s)	2.0	0.1	(s)	3.1	0.0	0.2	0.2	15.1	34.1	34.6	68.7
2004	1.8	13.8	1.7	(s)	1.3	0.1	0.0	3.1	0.0	0.2	0.2	14.8	33.7	34.1	67.8
2005	2.4	13.7	0.9	(s)	1.6	0.1	0.0	2.7	0.0	1.0	0.2	15.3	35.1	34.5	69.7
2006	2.3	13.4	1.2	(s)	1.3	0.1	0.0	2.6	0.0	0.9	0.2	16.0	35.4	36.7	72.1
2007	(s)	13.4	1.0	(s)	1.2	0.1	0.0	2.3	0.0	1.0	0.1	16.5	33.3	37.3	70.6
2008	0.3	14.6	1.3	(s)	1.6	0.1	0.0	3.1	0.0	1.0	0.1	16.5	35.5	37.4	72.9
2009	0.2	23.8	0.8	0.0	0.7	0.1	0.2	1.8	0.0	0.4	0.1	16.3	42.8	36.8	79.7
2010	0.2	20.7	0.6	(s)	1.1	0.1	(s)	1.8	0.0	0.4	0.1	16.3	39.6	35.1	74.7
2011	0.2	22.7	0.7	(s)	R 1.1	0.1	(s)	2.0	0.0	0.4	0.1	16.7	42.2	36.0	R 78.1
2012	0.1	19.7	0.6	(s)	1.5	0.1	(s)	2.1	0.0	0.4	0.1	16.8	39.3	35.8	75.1
2013	(s)	R 21.6	0.6	(s)	1.2	0.1	(s)	1.9	0.0	0.4	0.1	16.7	R 40.8	36.0	R 76.8
2014	(s)	22.1	0.5	(s)	1.4	0.1	(s)	2.0	0.0	0.4	0.1	16.7	41.5	36.7	78.2

[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 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, Montana

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	36	26	1,500	112	816	1,684	2,624	6,737	0	– –	– –	– –	2,951	– –	– –	– –
1965	52	34	1,693	164	887	914	3,901	7,559	0	– –	– –	– –	3,939	– –	– –	– –
1970	28	41	1,274	246	635	1,123	5,047	8,324	0	– –	– –	– –	6,029	– –	– –	– –
1975	50	34	2,494	174	774	1,963	4,810	10,215	0	– –	– –	– –	5,160	– –	– –	– –
1980	154	20	1,925	786	619	4,018	4,229	11,577	0	– –	– –	– –	5,815	– –	– –	– –
1985	225	10	5,192	814	677	7	4,022	10,712	0	– –	– –	– –	5,841	– –	– –	– –
1990	220	12	2,778	717	615	207	5,205	9,522	0	– –	– –	– –	6,529	– –	– –	– –
1995	622	20	2,283	333	646	233	4,936	8,432	0	– –	– –	– –	6,368	– –	– –	– –
1996	130	21	2,569	991	663	178	6,009	10,410	0	– –	– –	– –	6,306	– –	– –	– –
1997	105	21	2,422	90	686	161	5,356	8,715	0	– –	– –	– –	4,537	– –	– –	– –
1998	145	23	1,955	108	437	106	6,212	8,818	0	– –	– –	– –	6,774	– –	– –	– –
1999	168	24	1,982	112	420	18	7,893	10,426	0	– –	– –	– –	6,258	– –	– –	– –
2000	166	26	1,904	227	406	0	6,258	8,795	0	– –	– –	– –	6,568	– –	– –	– –
2001	159	24	1,907	275	546	2	4,364	7,094	0	– –	– –	– –	3,370	– –	– –	– –
2002	92	25	1,842	358	566	39	5,402	8,206	0	– –	– –	– –	4,463	– –	– –	– –
2003	93	24	2,507	212	585	6	4,581	7,891	0	– –	– –	– –	4,267	– –	– –	– –
2004	92	25	3,237	164	681	42	5,206	9,331	0	– –	– –	– –	4,574	– –	– –	– –
2005	89	27	3,519	287	638	106	5,115	9,665	0	– –	– –	– –	4,784	– –	– –	– –
2006	89	33	3,673	322	694	95	6,137	10,920	0	– –	– –	– –	4,735	– –	– –	– –
2007	110	32	4,474	676	501	0	6,667	12,318	0	– –	– –	– –	6,163	– –	– –	– –
2008	90	33	4,323	R 295	359	0	6,081	R 11,059	0	– –	– –	– –	5,831	– –	– –	– –
2009	60	25	3,800	R 31	357	27	R 5,596	R 9,811	0	– –	– –	– –	4,773	– –	– –	– –
2010	74	23	2,149	R 75	295	0	R 5,451	R 7,970	0	– –	– –	– –	4,239	– –	– –	– –
2011	81	23	2,372	R 127	296	0	R 5,851	R 8,647	0	– –	– –	– –	3,983	– –	– –	– –
2012	238	23	2,568	R 37	274	0	R 5,817	R 8,697	0	– –	– –	– –	4,168	– –	– –	– –
2013	262	24	2,591	R 66	R 290	(s)	R 5,439	R 8,386	0	– –	– –	– –	4,229	– –	– –	– –
2014	281	25	2,416	72	290	0	5,150	7,927	0	– –	– –	– –	4,230	– –	– –	– –
			Trillion Btu													
1960	0.8	27.0	8.7	0.5	4.3	10.6	16.3	40.4	0.0	2.7	NA	NA	10.1	80.9	24.9	105.8
1965	1.2	34.3	9.9	0.7	4.7	5.7	24.1	45.0	0.0	3.7	NA	NA	13.4	97.7	32.1	129.8
1970	0.6	42.5	7.4	0.9	3.3	7.1	31.1	49.8	0.0	3.0	NA	NA	20.6	116.5	49.8	166.3
1975	1.0	34.6	14.5	0.6	4.1	12.3	29.5	61.0	0.0	3.0	NA	NA	17.6	117.2	42.2	159.5
1980	2.9	20.3	11.2	2.9	3.3	25.3	26.1	68.6	0.0	8.3	NA	NA	19.8	120.1	47.7	167.8
1985	4.1	10.3	30.2	2.9	3.6	(s)	25.4	62.2	0.0	9.8	0.1	NA	19.9	106.4	45.6	152.1
1990	4.0	12.0	16.2	2.6	3.2	1.3	32.3	55.5	0.0	8.9	0.1	(s)	22.3	102.9	50.0	152.9
1995	11.2	21.0	13.3	1.2	3.4	1.5	30.6	49.9	0.0	14.4	0.1	(s)	21.7	118.4	50.8	169.2
1996	2.4	21.1	15.0	3.5	3.5	1.1	37.2	60.3	0.0	13.7	(s)	(s)	21.5	119.0	48.8	167.8
1997	1.9	21.7	14.1	0.3	3.6	1.0	33.1	52.1	0.0	14.0	(s)	(s)	15.5	105.3	34.4	139.7
1998	2.6	24.0	11.4	0.4	2.3	0.7	38.4	53.1	0.0	12.7	(s)	(s)	23.1	115.7	52.2	167.9
1999	3.0	24.6	11.5	0.4	2.2	0.1	49.2	63.4	0.0	13.3	(s)	0.1	21.4	125.9	47.5	173.4
2000	2.7	27.1	11.1	0.8	2.1	0.0	39.1	53.1	0.0	13.1	(s)	0.1	22.4	118.4	50.8	169.2
2001	2.6	24.5	11.1	1.0	2.8	(s)	26.8	41.7	0.0	10.7	(s)	0.1	11.5	91.1	25.8	116.9
2002	1.3	25.8	10.7	1.3	2.9	0.2	33.1	48.3	0.0	9.7	(s)	0.1	15.2	100.5	33.9	134.4
2003	1.4	24.8	14.6	0.8	3.0	(s)	27.7	46.2	0.0	10.6	(s)	(s)	14.6	97.6	33.2	130.8
2004	1.4	25.7	18.8	0.6	3.5	0.3	31.9	55.1	0.0	11.2	0.0	0.1	15.6	109.0	36.0	144.9
2005	1.3	28.3	20.5	1.0	3.3	0.7	31.2	56.7	0.0	10.8	0.0	0.1	16.3	113.5	36.9	150.4
2006	1.3	33.7	21.3	1.1	3.6	0.6	37.8	64.4	0.0	10.9	0.0	0.1	16.2	126.5	37.1	163.6
2007	1.6	32.6	25.9	2.4	2.6	0.0	40.3	71.2	0.0	13.1	0.0	0.1	21.0	139.6	47.6	187.2
2008	1.4	33.2	25.0	R 1.0	1.8	0.0	36.8	R 64.7	0.0	10.8	0.0	0.1	19.9	R 130.0	45.2	R 175.3
2009	0.9	25.0	22.0	R 0.1	1.8	0.2	R 34.8	R 58.8	0.0	9.1	0.0	0.1	16.3	R 110.2	36.7	R 146.9
2010	1.1	22.8	12.4	R 0.3	1.5	0.0	R 34.0	R 48.2	0.0	9.0	0.0	0.1	14.5	R 95.7	31.1	R 126.8
2011	1.2	23.0	13.7	R 0.4	1.5	0.0	R 36.6	R 52.3	0.0	R 1.3	0.0	0.1	13.6	R 91.4	29.3	R 120.6
2012	4.2	23.3	14.8	R 0.1	1.4	0.0	R 36.4	R 52.7	0.0	1.2	0.0	0.1	14.2	R 95.7	30.4	R 126.1
2013	4.5	R 24.5	15.0	R 0.2	1.5	(s)	R 33.9	R 50.6	0.0	R 1.0	0.0	0.1	14.4	R 95.1	31.2	R 126.2
2014	4.9	25.2	13.9	0.2	1.5	0.0	32.2	47.9	0.0	1.2	0.0	0.1	14.4	93.7	31.7	125.3

[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, Montana

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	1	(s)	1,006	2,839	265	29	137	5,972	377	10,624	0	– –	– –	– –
1965	(s)	(s)	312	2,676	384	13	148	6,678	325	10,536	0	– –	– –	– –
1970	(s)	1	43	3,020	649	36	154	8,407	119	12,428	0	– –	– –	– –
1975	(s)	2	79	3,835	818	50	162	9,682	160	14,786	0	– –	– –	– –
1980	0	3	159	4,759	920	45	196	9,705	0	15,786	0	– –	– –	– –
1985	0	2	91	4,132	678	51	179	9,439	(s)	14,569	0	– –	– –	– –
1990	0	2	111	3,993	708	67	201	9,630	0	14,709	0	– –	– –	– –
1995	0	4	78	5,390	1,052	28	192	10,669	0	17,409	0	– –	– –	– –
1996	0	3	99	4,886	999	16	186	11,070	0	17,256	0	– –	– –	– –
1997	0	3	71	5,718	793	8	197	10,782	0	17,569	0	– –	– –	– –
1998	0	4	102	5,350	798	62	206	11,145	0	17,664	0	– –	– –	– –
1999	0	6	121	5,536	836	12	208	11,334	0	18,047	0	– –	– –	– –
2000	0	8	134	5,812	747	11	205	11,139	0	18,047	0	– –	– –	– –
2001	0	8	109	6,200	756	20	188	11,079	0	18,353	0	– –	– –	– –
2002	0	8	115	6,018	768	11	185	11,290	0	18,388	0	– –	– –	– –
2003	0	8	101	5,050	832	13	171	11,246	0	17,413	0	– –	– –	– –
2004	0	8	42	6,237	1,008	26	174	11,295	0	18,782	0	– –	– –	– –
2005	0	8	47	7,597	1,112	22	173	11,117	0	20,069	0	– –	– –	– –
2006	0	8	87	8,122	1,045	18	168	11,251	30	20,722	0	– –	– –	– –
2007	0	8	69	9,013	1,026	12	174	11,563	0	21,858	0	– –	– –	– –
2008	0	7	90	8,055	832	35	161	11,250	0	20,424	0	– –	– –	– –
2009	0	5	75	7,454	792	10	145	11,471	0	19,946	0	– –	– –	– –
2010	0	7	47	7,475	928	17	161	11,596	0	20,225	0	– –	– –	– –
2011	0	7	44	7,931	919	9	153	11,424	0	20,480	0	– –	– –	– –
2012	0	7	41	7,247	936	22	141	11,598	0	19,984	0	– –	– –	– –
2013	0	7	37	7,754	875	23	149	R 11,839	0	R 20,677	0	– –	– –	– –
2014	0	4	55	7,209	974	16	155	11,940	0	20,350	0	– –	– –	– –
			Trillion Btu											
1960	(s)	0.5	5.1	16.5	1.4	0.1	0.8	31.4	2.4	57.7	0.0	58.2	0.0	58.2
1965	(s)	0.4	1.6	15.6	2.1	0.1	0.9	35.1	2.0	57.3	0.0	57.8	0.0	57.8
1970	(s)	0.7	0.2	17.6	3.6	0.1	0.9	44.2	0.7	67.4	0.0	68.1	0.0	68.1
1975	(s)	1.8	0.4	22.3	4.6	0.2	1.0	50.9	1.0	80.4	0.0	82.2	0.0	82.2
1980	0.0	2.9	0.8	27.7	5.2	0.2	1.2	51.0	0.0	86.0	0.0	88.9	0.0	88.9
1985	0.0	2.2	0.5	24.1	3.8	0.2	1.1	49.6	(s)	79.2	0.0	81.5	0.0	81.5
1990	0.0	2.1	0.6	23.3	4.0	0.3	1.2	50.6	0.0	79.8	0.0	82.0	0.0	82.0
1995	0.0	4.1	0.4	31.4	5.9	0.1	1.2	55.7	0.0	94.6	0.0	98.6	0.0	98.6
1996	0.0	3.5	0.5	28.4	5.7	0.1	1.1	57.8	0.0	93.5	0.0	97.1	0.0	97.1
1997	0.0	3.6	0.4	33.3	4.5	(s)	1.2	56.2	0.0	95.6	0.0	99.2	0.0	99.2
1998	0.0	3.9	0.5	31.1	4.5	0.2	1.2	58.1	0.0	95.8	0.0	99.7	0.0	99.7
1999	0.0	6.2	0.6	32.2	4.7	(s)	1.3	59.1	0.0	98.0	0.0	104.1	0.0	104.1
2000	0.0	7.9	0.7	33.8	4.2	(s)	1.2	58.1	0.0	98.1	0.0	106.0	0.0	106.0
2001	0.0	7.7	0.5	36.1	4.3	0.1	1.1	57.8	0.0	99.9	0.0	107.6	0.0	107.6
2002	0.0	7.9	0.6	35.0	4.4	(s)	1.1	58.8	0.0	100.0	0.0	107.9	0.0	107.9
2003	0.0	8.6	0.5	29.4	4.7	(s)	1.0	58.5	0.0	94.2	0.0	102.8	0.0	102.8
2004	0.0	8.5	0.2	36.3	5.7	0.1	1.1	58.7	0.0	102.1	0.0	110.6	0.0	110.6
2005	0.0	8.3	0.2	44.2	6.3	0.1	1.0	57.8	0.0	109.7	0.0	117.9	0.0	117.9
2006	0.0	7.7	0.4	47.1	5.9	0.1	1.0	58.4	0.2	113.2	0.0	120.9	0.0	120.9
2007	0.0	7.9	0.4	52.1	5.8	(s)	1.1	59.6	0.0	119.0	0.0	127.0	0.0	127.0
2008	0.0	7.4	0.5	46.6	4.7	0.1	1.0	57.7	0.0	110.5	0.0	118.0	0.0	118.0
2009	0.0	5.1	0.4	43.1	4.5	(s)	0.9	58.5	0.0	107.4	0.0	112.5	0.0	112.5
2010	0.0	7.5	0.2	43.2	5.3	0.1	1.0	58.9	0.0	108.6	0.0	116.2	0.0	116.2
2011	0.0	7.0	0.2	45.8	5.2	(s)	0.9	57.9	0.0	110.1	0.0	117.1	0.0	117.1
2012	0.0	7.2	0.2	41.8	5.3	0.1	0.9	58.7	0.0	107.0	0.0	114.2	0.0	114.2
2013	0.0	7.0	0.2	44.8	5.0	0.1	0.9	R 59.9	0.0	R 110.8	0.0	R 117.8	0.0	R 117.8
2014	0.0	4.2	0.3	41.6	5.5	0.1	0.9	60.4	0.0	108.8	0.0	113.1	0.0	113.1

[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, Montana

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	187	(s)	(s)	0	(s)	(s)	0	5,801	– –	0	NA	NA	-1	– –
1965	296	2	(s)	0	1	1	0	8,389	– –	0	NA	NA	-1	– –
1970	723	3	(s)	0	26	26	0	8,745	– –	0	NA	NA	-1	– –
1975	1,089	1	1	0	53	54	0	10,166	– –	0	NA	NA	-2	– –
1980	3,352	4	59	0	0	59	0	9,966	– –	0	NA	NA	-2	– –
1985	5,480	(s)	38	0	0	38	0	10,175	– –	0	0	(s)	70	– –
1990	9,573	(s)	63	0	0	63	0	10,717	– –	0	0	0	47	– –
1995	9,641	(s)	57	1,222	0	1,278	0	10,746	– –	0	0	0	(s)	– –
1996	8,075	(s)	62	1,126	0	1,187	0	13,795	– –	0	0	0	38	– –
1997	9,465	(s)	50	1,155	0	1,205	0	13,406	– –	0	0	0	11	– –
1998	10,896	1	40	1,175	0	1,215	0	11,118	– –	0	0	0	23	– –
1999	10,903	(s)	37	1,327	0	1,363	0	13,822	– –	0	0	0	-17	– –
2000	10,385	(s)	41	1,356	0	1,397	0	9,623	– –	0	0	0	-3	– –
2001	10,838	(s)	2	1,429	0	1,431	0	6,613	– –	0	0	0	(s)	– –
2002	9,746	(s)	26	1,245	0	1,270	0	9,567	– –	0	0	0	52	– –
2003	11,032	(s)	28	1,187	0	1,215	0	8,702	– –	0	0	0	10	– –
2004	11,322	(s)	32	1,334	0	1,366	0	8,856	– –	0	0	0	-36	– –
2005	11,588	(s)	18	1,258	0	1,276	0	9,587	– –	0	0	0	9	– –
2006	11,302	1	25	1,279	0	1,303	0	10,130	– –	0	0	436	-214	– –
2007	11,929	1	21	1,244	0	1,264	0	9,364	– –	0	0	496	-54	– –
2008	12,012	1	14	1,164	0	1,178	0	10,000	– –	0	0	593	-248	– –
2009	10,151	1	17	1,348	0	1,366	0	9,506	– –	0	0	821	-288	– –
2010	12,005	1	17	1,138	0	1,154	0	9,415	– –	0	0	930	-375	– –
2011	9,758	5	28	1,320	0	1,348	0	12,596	– –	0	0	1,265	-369	– –
2012	9,057	5	14	1,344	0	1,358	0	11,283	– –	0	0	1,262	-175	– –
2013	9,562	7	19	1,323	0	1,342	0	9,638	– –	0	0	1,755	R -348	– –
2014	10,180	6	45	1,208	0	1,253	0	11,483	– –	0	0	1,974	-979	– –
							Trillion Btu							
1960	2.5	0.4	(s)	0.0	(s)	(s)	0.0	62.4	0.0	0.0	NA	NA	(s)	65.3
1965	3.9	2.0	(s)	0.0	(s)	(s)	0.0	87.7	0.4	0.0	NA	NA	(s)	94.0
1970	11.2	2.6	(s)	0.0	0.2	0.2	0.0	91.8	0.8	0.0	NA	NA	(s)	106.5
1975	17.4	1.2	(s)	0.0	0.3	0.3	0.0	105.8	0.1	0.0	NA	NA	(s)	124.9
1980	57.0	4.4	0.3	0.0	0.0	0.3	0.0	103.5	0.2	0.0	NA	NA	(s)	165.4
1985	94.8	0.6	0.2	0.0	0.0	0.2	0.0	106.3	0.6	0.0	0.0	(s)	0.2	202.8
1990	163.7	0.5	0.4	0.0	0.0	0.4	0.0	111.5	0.8	0.0	0.0	0.0	0.2	277.0
1995	163.8	0.4	0.3	7.4	0.0	7.7	0.0	110.8	0.0	0.0	0.0	0.0	(s)	282.7
1996	136.3	0.5	0.4	6.8	0.0	7.1	0.0	142.6	0.0	0.0	0.0	0.0	0.1	286.7
1997	159.2	0.4	0.3	7.0	0.0	7.2	0.0	136.9	0.0	0.0	0.0	0.0	(s)	303.8
1998	183.4	0.5	0.2	7.1	0.0	7.3	0.0	113.4	0.0	0.0	0.0	0.0	0.1	304.7
1999	183.7	0.3	0.2	8.0	0.0	8.2	0.0	141.3	0.0	0.0	0.0	0.0	-0.1	333.5
2000	174.1	0.2	0.2	8.2	0.0	8.4	0.0	98.2	0.0	0.0	0.0	0.0	(s)	280.8
2001	181.7	0.2	(s)	8.6	0.0	8.6	0.0	68.3	0.0	0.0	0.0	0.0	(s)	258.9
2002	164.9	0.1	0.1	7.5	0.0	7.6	0.0	97.3	0.0	0.0	0.0	0.0	0.2	270.2
2003	187.6	0.2	0.2	7.1	0.0	7.3	0.0	88.1	0.0	0.0	0.0	0.0	(s)	283.3
2004	192.3	0.2	0.2	7.6	0.0	7.8	0.0	88.7	0.0	0.0	0.0	0.0	-0.1	288.9
2005	195.6	0.2	0.1	7.2	0.0	7.3	0.0	95.9	0.0	0.0	0.0	0.0	(s)	299.0
2006	190.5	0.5	0.1	7.3	0.0	7.5	0.0	100.5	0.0	0.0	0.0	4.3	-0.7	302.6
2007	200.8	1.0	0.1	7.1	0.0	7.2	0.0	92.6	0.0	0.0	0.0	4.9	-0.2	306.4
2008	201.6	0.5	0.1	6.7	0.0	6.7	0.0	98.5	0.0	0.0	0.0	5.8	-0.8	312.4
2009	171.7	0.7	0.1	7.7	0.0	7.8	0.0	92.8	0.0	0.0	0.0	8.0	-1.0	280.0
2010	202.0	0.7	0.1	6.5	0.0	6.6	0.0	91.8	0.0	0.0	0.0	9.1	-1.3	309.0
2011	164.2	4.8	0.2	7.5	0.0	7.7	0.0	122.4	0.0	0.0	0.0	12.3	-1.3	310.1
2012	153.0	5.5	0.1	7.7	0.0	7.8	0.0	107.4	0.0	0.0	0.0	12.0	-0.6	285.1
2013	161.6	7.4	0.1	7.6	0.0	7.7	0.0	92.0	0.0	0.0	0.0	16.7	-1.2	284.2
2014	170.5	5.8	0.3	6.9	0.0	7.2	0.0	109.2	0.0	0.0	0.0	18.8	-3.3	308.1

[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.