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

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	137	0	2,958	82	404	3,332	478	1,178	8,431	0	873	NA
1965	105	0	4,285	79	450	3,789	910	1,059	10,572	0	714	NA
1970	87	3	5,741	121	542	5,077	905	898	13,285	0	786	NA
1971	79	3	5,391	112	590	5,331	916	944	13,285	0	742	NA
1972	56	4	5,674	255	699	5,677	944	778	14,026	169	942	NA
1973	59	4	6,047	219	685	5,763	870	711	14,295	1,598	1,059	NA
1974	60	5	5,071	204	703	5,626	526	643	12,772	2,483	991	NA
1975	31	4	4,642	177	833	5,698	796	502	12,647	3,561	938	NA
1976	24	4	5,470	142	946	6,013	1,250	579	14,400	3,260	1,090	NA
1977	29	4	5,360	137	946	6,125	1,142	542	14,252	3,538	958	NA
1978	19	4	5,280	134	1,199	6,309	979	515	14,416	3,241	874	NA
1979	24	4	5,486	172	541	5,830	347	633	13,008	3,449	930	NA
1980	22	4	4,095	155	666	5,437	471	506	11,331	2,979	813	NA
1981	42	4	3,819	82	626	5,506	348	430	10,811	3,569	1,003	0
1982	50	4	2,699	91	862	5,529	359	407	9,946	4,174	846	0
1983	46	4	3,439	106	866	5,579	318	482	10,791	2,870	1,006	0
1984	55	5	4,085	173	646	5,821	434	872	12,031	3,336	949	0
1985	80	5	4,583	201	791	5,813	122	1,065	12,574	2,999	922	0
1986	26	5	4,289	133	867	5,966	471	967	12,693	2,058	1,044	0
1987	12	5	4,817	181	1,101	6,530	338	983	13,950	3,536	995	0
1988	11	6	5,144	143	1,157	6,797	238	1,022	14,500	4,114	879	0
1989	9	6	4,969	220	1,504	6,554	191	986	14,424	3,607	1,047	0
1990	8	7	4,566	180	1,401	6,696	237	419	13,499	3,616	1,365	0
1991	12	7	4,762	162	1,634	6,772	264	878	14,472	4,108	1,053	0
1992	20	8	5,532	116	1,912	6,879	277	643	15,359	3,735	921	0
1993	6	7	5,539	124	1,641	7,096	474	384	15,259	3,372	981	0
1994	5	7	5,358	138	1,663	7,154	281	522	15,117	4,316	1,039	0
1995	3	7	5,361	127	1,673	7,211	215	535	15,121	3,859	973	0
1996	2	7	5,732	99	1,834	7,331	282	603	15,882	3,799	1,231	0
1997	110	8	5,344	106	1,540	7,606	323	1,153	16,073	4,267	1,067	0
1998	2	8	5,215	121	1,777	7,510	274	752	15,650	3,358	1,194	0
1999	82	8	5,441	143	1,617	7,699	220	612	15,732	4,059	1,196	0
2000	1	10	5,276	144	1,769	8,394	309	721	16,613	4,548	1,221	0
2001	2	8	5,371	120	2,425	8,021	241	806	16,984	4,171	884	0
2002	1	8	4,866	65	2,352	8,164	253	466	16,166	3,963	1,115	0
2003	1	8	5,408	68	1,867	8,304	292	530	16,468	4,444	1,154	0
2004	1	9	5,861	309	1,987	8,407	297	1,037	17,899	3,858	1,187	0
2005	1	8	5,194	423	2,234	8,408	300	693	17,251	4,072	1,211	48
2006	1	8	5,085	376	2,288	8,406	260	591	17,006	5,107	1,519	68
2007	1	9	4,917	317	2,152	8,354	238	689	16,668	4,704	647	98
2008	0	9	4,420	266	2,263	7,987	227	227	15,390	4,895	1,493	510
2009	0	9	4,807	512	2,423	7,964	195	R 854	R 16,755	5,361	1,486	749
2010	0	8	4,607	222	2,357	7,866	157	R 987	R 16,196	4,782	1,347	684
2011	0	9	4,791	231	R 2,163	7,618	150	R 888	R 15,841	4,907	1,425	686
2012	0	8	4,227	229	2,392	7,409	93	R 824	R 15,174	4,989	1,109	710
2013	0	10	4,388	228	2,717	R 7,549	127	R 904	R 15,913	4,846	1,286	R 724
2014	0	11	4,597	216	2,641	7,461	85	903	15,903	5,061	1,175	701

[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, Vermont

(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	3.5	0.0	17.2	0.4	1.6	17.5	3.0	6.9	46.7	50.2	*0.0*	*17.5*
1965	2.7	0.0	25.0	0.4	1.8	19.9	5.7	6.2	58.9	61.6	*0.0*	*19.9*
1970	2.1	2.7	33.4	0.7	2.1	26.7	5.7	5.4	73.9	78.7	*2.7*	*26.7*
1971	1.9	3.1	31.4	0.6	2.3	28.0	5.8	5.6	73.7	78.7	*3.1*	*28.0*
1972	1.4	3.8	33.1	1.4	2.7	29.8	5.9	4.5	77.4	82.6	*3.8*	*29.8*
1973	1.5	4.2	35.2	1.2	2.6	30.3	5.5	4.1	78.9	84.6	*4.2*	*30.3*
1974	1.5	4.8	29.5	1.1	2.7	29.6	3.3	3.7	70.0	76.2	*4.8*	*29.6*
1975	0.7	4.0	27.0	1.0	3.2	29.9	5.0	2.9	69.0	73.7	*4.0*	*29.9*
1976	0.6	3.7	31.9	0.8	3.6	31.6	7.9	3.3	79.0	83.3	*3.7*	*31.6*
1977	0.7	4.0	31.2	0.8	3.6	32.2	7.2	3.1	78.0	82.8	*4.0*	*32.2*
1978	0.5	3.8	30.8	0.7	4.5	33.1	6.2	2.9	78.2	82.5	*3.8*	*33.1*
1979	0.6	4.4	32.0	1.0	2.0	30.6	2.2	3.7	71.4	76.4	*4.4*	*30.6*
1980	0.5	4.0	23.9	0.9	2.5	28.6	3.0	2.9	61.7	66.1	*4.0*	*28.6*
1981	1.0	4.4	22.2	0.5	2.4	28.9	2.2	2.5	58.7	64.0	*4.4*	*28.9*
1982	1.3	4.3	15.7	0.5	3.2	29.0	2.3	2.4	53.1	58.7	*4.3*	*29.0*
1983	1.2	4.3	20.0	0.6	3.2	29.3	2.0	2.8	58.0	63.4	*4.3*	*29.3*
1984	1.4	4.8	23.8	1.0	2.5	30.6	2.7	5.2	65.7	71.9	*4.8*	*30.6*
1985	2.0	5.0	26.7	1.1	3.0	30.5	0.8	6.4	68.5	75.4	*5.0*	*30.5*
1986	0.7	5.0	25.0	0.7	3.3	31.3	3.0	5.9	69.2	74.8	*5.0*	*31.3*
1987	0.3	5.1	28.1	1.0	4.2	34.3	2.1	6.0	75.7	81.2	*5.1*	*34.3*
1988	0.3	5.5	30.0	0.8	4.4	35.7	1.5	6.2	78.5	84.3	*5.5*	*35.7*
1989	0.2	6.1	28.9	1.2	5.7	34.4	1.2	6.0	77.6	83.9	*6.1*	*34.4*
1990	0.2	6.7	26.6	1.0	5.4	35.2	1.5	2.4	72.0	78.9	*6.7*	*35.2*
1991	0.3	7.0	27.7	0.9	6.2	35.6	1.7	5.5	77.6	84.9	*7.0*	*35.6*
1992	0.5	7.6	32.2	0.6	7.3	36.1	1.7	4.0	82.0	90.1	*7.6*	*36.1*
1993	0.1	7.2	32.3	0.7	6.2	37.1	3.0	2.2	81.5	88.9	*7.2*	*37.1*
1994	0.1	7.3	31.2	0.8	6.3	37.4	1.8	3.2	80.7	88.1	*7.3*	*37.4*
1995	0.1	7.3	31.2	0.7	6.4	37.6	1.4	3.3	80.6	87.9	*7.3*	*37.6*
1996	(s)	7.5	33.4	0.6	7.0	38.3	1.8	3.7	84.7	92.2	*7.5*	*38.3*
1997	2.7	8.3	31.1	0.6	5.9	39.7	2.0	7.3	86.6	97.6	*8.3*	*39.7*
1998	0.1	7.8	30.3	0.7	6.8	39.2	1.7	4.4	83.1	91.0	*7.8*	*39.2*
1999	2.0	8.1	31.7	0.8	6.2	40.1	1.4	3.7	83.8	94.0	*8.1*	*40.1*
2000	(s)	10.5	30.7	0.8	6.7	43.8	1.9	4.2	88.2	98.8	*10.6*	*43.8*
2001	0.1	7.9	31.3	0.7	9.2	41.8	1.5	4.9	89.3	97.3	*8.0*	*41.8*
2002	(s)	8.4	28.3	0.4	9.0	42.5	1.6	2.8	84.6	93.0	*8.4*	*42.5*
2003	(s)	8.4	31.5	0.4	7.1	43.2	1.8	3.1	87.1	95.6	*8.5*	*43.2*
2004	(s)	8.7	34.1	1.8	7.6	43.7	1.9	6.3	95.4	104.1	*8.7*	*43.7*
2005	(s)	8.4	30.2	2.4	8.5	43.5	1.9	4.1	90.6	99.0	*8.4*	*43.7*
2006	(s)	8.1	29.5	2.1	8.7	43.4	1.6	3.5	88.8	96.9	*8.1*	*43.6*
2007	(s)	8.9	28.4	1.8	8.2	42.7	1.5	4.2	86.9	95.8	*8.9*	*43.1*
2008	0.0	8.7	25.5	1.5	8.6	39.2	1.4	1.3	77.6	86.3	*8.7*	*40.9*
2009	0.0	8.7	27.8	2.9	9.3	38.0	1.2	R 5.4	R 84.6	R 93.3	*8.7*	*40.6*
2010	0.0	8.5	26.6	1.3	9.0	37.6	1.0	R 6.3	R 81.8	R 90.3	*8.5*	*39.9*
2011	0.0	8.7	27.7	1.3	R 8.3	36.2	0.9	R 5.7	R 80.2	R 88.8	*8.7*	*38.6*
2012	0.0	8.3	24.4	1.3	9.2	35.1	0.6	R 5.4	R 75.9	R 84.1	*8.3*	*37.5*
2013	0.0	9.7	25.3	1.3	10.4	R 35.7	0.8	R 5.9	R 79.4	R 89.1	*9.7*	R *38.2*
2014	0.0	10.8	26.5	1.2	10.1	35.3	0.5	5.8	79.5	90.4	*10.8*	*37.8*

[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, Vermont (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	9.4	7.9	NA	NA	7.9	0.0	NA	NA	17.3	0.9	0.2	68.6
1965	0.0	7.5	6.9	NA	NA	6.9	0.0	NA	NA	14.4	6.9	0.1	83.1
1970	0.0	8.2	6.5	NA	NA	6.5	0.0	NA	NA	14.7	19.6	0.2	113.2
1971	0.0	7.8	6.8	NA	NA	6.8	0.0	NA	NA	14.6	23.5	0.2	117.0
1972	1.8	9.8	6.2	NA	NA	6.2	0.0	NA	NA	16.0	23.3	0.3	123.9
1973	17.4	11.0	6.1	NA	NA	6.1	0.0	NA	NA	17.1	7.1	0.2	126.4
1974	27.7	10.4	5.8	NA	NA	5.8	0.0	NA	NA	16.1	-3.5	0.3	116.8
1975	39.2	9.8	6.6	NA	NA	6.6	0.0	NA	NA	16.4	-15.2	0.3	114.4
1976	36.0	11.3	8.0	NA	NA	8.0	0.0	NA	NA	19.3	-7.0	0.2	131.8
1977	38.1	10.0	9.4	NA	NA	9.4	0.0	NA	NA	19.4	-11.2	0.3	129.4
1978	35.5	9.1	11.4	NA	NA	11.4	0.0	NA	NA	20.5	-4.4	0.4	134.5
1979	37.5	9.6	12.7	NA	NA	12.7	0.0	NA	NA	22.3	-5.0	0.5	131.8
1980	32.5	8.4	14.4	NA	NA	14.4	0.0	NA	NA	22.9	3.7	0.6	125.8
1981	39.4	10.5	14.3	0.0	0.0	14.3	0.0	NA	NA	24.8	-8.2	0.6	120.7
1982	46.2	8.8	13.8	0.0	0.0	13.8	0.0	NA	NA	22.7	-13.1	0.7	115.2
1983	31.3	10.6	16.0	0.0	0.0	16.0	0.0	NA	0.0	26.6	1.3	0.7	123.3
1984	36.2	9.9	16.1	0.0	0.0	16.1	0.0	0.0	0.0	26.0	-2.1	0.8	132.8
1985	31.9	9.6	17.3	0.0	0.0	17.3	0.0	0.0	0.0	26.9	-0.7	1.1	134.5
1986	21.8	10.9	13.0	0.0	0.0	13.0	0.0	0.0	0.0	23.9	2.1	5.7	128.3
1987	36.9	10.4	12.8	0.0	0.0	12.8	0.0	0.0	0.0	23.1	-11.5	7.8	137.5
1988	43.6	9.1	12.6	0.0	0.0	12.6	0.0	0.0	0.0	21.7	-14.6	9.6	144.6
1989	38.2	10.9	9.1	0.0	0.0	9.1	0.0	(s)	0.0	20.0	-6.2	6.7	142.5
1990	38.3	14.2	5.3	0.0	0.0	5.3	0.0	(s)	0.0	19.5	-16.3	5.8	126.1
1991	43.1	11.0	6.3	0.0	0.0	6.3	0.0	(s)	0.0	17.3	-18.5	5.8	132.6
1992	39.1	9.5	6.5	0.0	0.0	6.5	0.0	(s)	0.0	16.0	-14.0	7.1	138.3
1993	35.4	10.1	8.1	0.0	0.0	8.1	0.0	(s)	0.0	18.2	-15.0	8.9	136.4
1994	45.1	10.7	8.3	0.0	0.0	8.3	0.0	(s)	0.0	19.1	-26.6	10.4	136.0
1995	40.5	10.0	9.1	0.0	0.0	9.1	0.0	(s)	0.0	19.2	-27.8	13.5	133.3
1996	39.9	12.7	9.1	0.0	0.0	9.1	0.0	(s)	0.0	21.9	-25.9	12.0	140.1
1997	44.8	10.9	9.0	0.0	0.0	9.0	0.0	(s)	0.0	19.9	-31.0	13.6	144.9
1998	35.2	12.2	8.1	0.0	0.0	8.1	0.0	(s)	0.0	20.3	-23.4	13.2	136.3
1999	42.4	12.2	8.4	0.0	0.0	8.4	(s)	(s)	0.1	20.8	-48.8	26.2	134.6
2000	47.4	12.5	8.8	0.0	0.0	8.8	(s)	(s)	0.1	21.4	-33.4	13.4	147.5
2001	43.6	9.1	8.0	0.0	0.0	8.0	(s)	(s)	0.1	17.3	-20.6	10.2	147.8
2002	41.4	11.3	11.2	0.0	0.0	11.2	(s)	(s)	0.1	22.7	-17.0	8.3	148.4
2003	46.3	11.7	12.2	0.0	0.0	12.2	(s)	(s)	0.1	24.1	-21.4	6.5	151.1
2004	40.2	11.9	10.0	0.0	0.0	10.0	(s)	(s)	0.1	22.0	-11.9	6.6	161.1
2005	42.5	12.1	12.0	0.2	0.0	12.2	(s)	(s)	0.1	24.5	-13.6	7.2	159.7
2006	53.3	15.1	12.4	0.2	0.0	12.6	(s)	0.1	0.1	27.8	-29.8	8.3	156.6
2007	49.3	6.4	12.1	0.3	0.0	12.4	(s)	0.1	0.1	19.0	-17.7	8.5	154.9
2008	51.2	14.7	12.1	1.8	0.0	13.9	(s)	0.1	0.1	28.8	-28.2	8.5	146.6
2009	56.1	14.5	16.8	2.6	0.0	19.4	(s)	0.1	0.1	34.2	-35.5	8.7	R 156.8
2010	50.0	13.1	16.7	2.4	0.0	19.0	(s)	0.2	0.1	32.5	-27.4	8.3	R 153.7
2011	51.4	13.8	14.8	2.4	0.0	17.2	(s)	0.3	0.3	31.7	-30.0	8.6	R 150.5
2012	52.3	10.6	13.6	2.5	0.0	16.1	(s)	0.5	1.0	28.2	-73.4	39.2	R 130.4
2013	50.6	12.3	18.3	2.5	0.0	20.8	(s)	0.7	2.3	36.1	R -78.3	R 40.1	R 137.5
2014	52.9	11.2	17.8	2.4	0.0	20.3	(s)	0.9	3.0	35.4	-76.9	38.1	139.9

[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, Vermont

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	118	0	2,949	82	404	3,332	477	1,178	8,421	64	– –	– –	– –	– –	875	– –	– –	– –
1965	62	0	4,247	79	450	3,789	906	1,059	10,531	53	– –	– –	– –	– –	1,333	– –	– –	– –
1970	32	3	5,474	121	542	5,077	882	898	12,994	62	– –	– –	– –	– –	2,612	– –	– –	– –
1975	18	3	4,603	129	833	5,698	795	502	12,561	67	– –	– –	– –	– –	2,995	– –	– –	– –
1980	13	4	4,050	137	666	5,437	471	506	11,267	70	– –	– –	– –	– –	3,951	– –	– –	– –
1985	52	5	4,550	201	791	5,813	122	1,065	12,540	70	– –	– –	– –	– –	4,015	– –	– –	– –
1990	8	6	4,558	180	1,401	6,696	237	419	13,491	17	– –	– –	– –	– –	4,716	– –	– –	– –
1995	3	7	5,322	127	1,673	7,211	215	535	15,083	18	– –	– –	– –	– –	5,104	– –	– –	– –
2000	1	9	5,116	144	1,769	8,394	309	721	16,454	20	– –	– –	– –	– –	5,639	– –	– –	– –
2001	2	8	5,284	120	2,425	8,021	241	806	16,897	16	– –	– –	– –	– –	5,585	– –	– –	– –
2002	1	8	4,835	65	2,352	8,164	253	466	16,135	16	– –	– –	– –	– –	5,629	– –	– –	– –
2003	1	8	5,351	68	1,867	8,304	292	530	16,412	6	– –	– –	– –	– –	5,352	– –	– –	– –
2004	1	9	5,816	309	1,987	8,407	297	1,037	17,854	21	– –	– –	– –	– –	5,664	– –	– –	– –
2005	1	8	5,181	423	2,234	8,408	300	693	17,239	21	– –	– –	– –	– –	5,883	– –	– –	– –
2006	1	8	5,077	376	2,288	8,406	260	591	16,998	22	– –	– –	– –	– –	5,795	– –	– –	– –
2007	1	9	4,909	317	2,152	8,354	238	689	16,659	2	– –	– –	– –	– –	5,864	– –	– –	– –
2008	0	9	4,414	266	2,263	7,987	226	227	15,383	21	– –	– –	– –	– –	5,741	– –	– –	– –
2009	0	9	4,804	512	2,423	7,964	194	R 854	R 16,751	25	– –	– –	– –	– –	5,497	– –	– –	– –
2010	0	8	4,602	222	2,357	7,866	157	R 987	R 16,191	25	– –	– –	– –	– –	5,595	– –	– –	– –
2011	0	9	4,785	231	R 2,163	7,618	149	R 888	R 15,834	24	– –	– –	– –	– –	5,550	– –	– –	– –
2012	0	8	4,225	229	2,392	7,409	93	R 824	R 15,171	23	– –	– –	– –	– –	5,511	– –	– –	– –
2013	0	10	4,380	228	2,717	R 7,549	127	R 904	R 15,905	0	– –	– –	– –	– –	R 5,588	– –	– –	– –
2014	0	11	4,589	216	2,641	7,461	85	903	15,895	0	– –	– –	– –	– –	5,570	– –	– –	– –
			Trillion Btu															
1960	3.0	0.0	17.2	0.4	1.6	17.5	3.0	6.9	46.6	0.7	7.9	NA	NA	NA	3.0	61.2	7.4	68.6
1965	1.5	0.0	24.7	0.4	1.8	19.9	5.7	6.2	58.7	0.6	6.9	NA	NA	NA	4.5	72.3	10.9	83.1
1970	0.8	2.7	31.9	0.7	2.1	26.7	5.5	5.4	72.2	0.6	6.5	NA	NA	NA	8.9	91.7	21.6	113.2
1975	0.4	3.4	26.8	0.7	3.2	29.9	5.0	2.9	68.5	0.7	6.6	NA	NA	NA	10.2	89.9	24.5	114.4
1980	0.3	3.7	23.6	0.8	2.5	28.6	3.0	2.9	61.3	0.7	13.9	NA	NA	NA	13.5	93.4	32.4	125.8
1985	1.3	4.9	26.5	1.1	3.0	30.5	0.8	6.4	68.3	0.7	14.3	0.0	NA	NA	13.7	103.2	31.4	134.5
1990	0.2	6.0	26.6	1.0	5.4	35.2	1.5	2.4	72.0	0.2	4.3	0.0	0.0	(s)	16.1	98.7	27.4	126.1
1995	0.1	7.1	31.0	0.7	6.4	37.6	1.4	3.3	80.3	0.2	5.7	0.0	0.0	(s)	17.4	110.8	22.4	133.3
2000	(s)	9.5	29.8	0.8	6.7	43.8	1.9	4.2	87.3	0.2	4.9	0.0	(s)	(s)	19.2	121.1	26.4	147.5
2001	0.1	7.9	30.7	0.7	9.2	41.8	1.5	4.9	88.8	0.2	4.1	0.0	(s)	(s)	19.1	120.0	27.8	147.8
2002	(s)	8.4	28.1	0.4	9.0	42.5	1.6	2.8	84.4	0.2	2.8	0.0	(s)	(s)	19.2	115.0	33.4	148.4
2003	(s)	8.4	31.1	0.4	7.1	43.2	1.8	3.1	86.8	0.1	2.8	0.0	(s)	(s)	18.3	116.4	34.6	151.1
2004	(s)	8.7	33.8	1.8	7.6	43.7	1.9	6.3	95.1	0.2	3.2	0.0	(s)	(s)	19.3	126.5	34.6	161.1
2005	(s)	8.4	30.1	2.4	8.5	43.7	1.9	4.1	90.7	0.2	6.8	0.0	(s)	(s)	20.1	126.2	33.5	159.7
2006	(s)	8.0	29.5	2.1	8.7	43.6	1.6	3.5	89.0	0.2	6.5	0.0	(s)	0.1	19.8	123.6	32.9	156.6
2007	(s)	8.8	28.4	1.8	8.2	43.1	1.5	4.2	87.2	(s)	6.0	0.0	(s)	0.1	20.0	122.2	32.7	154.9
2008	0.0	8.6	25.5	1.5	8.6	40.9	1.4	1.3	79.4	0.2	6.5	0.0	(s)	0.1	19.6	114.4	32.2	146.6
2009	0.0	8.6	27.8	2.9	9.3	40.6	1.2	R 5.4	R 87.2	0.2	11.2	0.0	(s)	0.1	18.8	R 126.2	30.7	R 156.8
2010	0.0	8.4	26.6	1.3	9.0	39.9	1.0	R 6.3	R 84.1	0.2	10.2	0.0	(s)	0.2	19.1	R 122.3	31.4	R 153.7
2011	0.0	8.6	27.6	1.3	R 8.3	38.6	0.9	R 5.7	R 82.5	0.2	9.3	0.0	(s)	0.3	18.9	R 119.9	30.6	R 150.5
2012	0.0	8.3	24.4	1.3	9.2	37.5	0.6	R 5.4	R 78.3	0.2	8.6	0.0	(s)	R 0.4	18.8	R 114.7	15.7	R 130.4
2013	0.0	9.7	25.3	1.3	10.4	R 38.2	0.8	R 5.9	R 81.8	0.0	11.5	0.0	(s)	0.6	19.1	R 122.7	R 14.9	R 137.5
2014	0.0	10.8	26.5	1.2	10.1	37.8	0.5	5.8	81.9	0.0	11.5	0.0	(s)	0.7	19.0	124.0	15.9	139.9

[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, Vermont

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	45	0	2,044	701	208	2,953	173	– –	– –	451	– –	– –	– –
1965	27	0	3,110	649	255	4,014	137	– –	– –	678	– –	– –	– –
1970	16	1	3,873	436	287	4,596	105	– –	– –	1,216	– –	– –	– –
1975	5	1	3,101	235	447	3,783	123	– –	– –	1,427	– –	– –	– –
1980	2	1	2,171	230	287	2,688	215	– –	– –	1,781	– –	– –	– –
1985	10	1	2,482	514	484	3,481	155	– –	– –	1,538	– –	– –	– –
1990	1	2	2,293	193	894	3,380	99	– –	– –	1,809	– –	– –	– –
1995	(s)	2	2,321	180	985	3,487	108	– –	– –	1,973	– –	– –	– –
1996	(s)	3	2,368	203	1,111	3,682	113	– –	– –	2,006	– –	– –	– –
1997	(s)	3	2,309	238	990	3,538	82	– –	– –	1,992	– –	– –	– –
1998	(s)	2	2,008	326	1,118	3,452	73	– –	– –	1,951	– –	– –	– –
1999	(s)	3	2,016	262	1,093	3,371	74	– –	– –	1,999	– –	– –	– –
2000	(s)	3	2,450	326	1,059	3,836	80	– –	– –	2,037	– –	– –	– –
2001	(s)	3	2,220	320	1,454	3,994	65	– –	– –	2,009	– –	– –	– –
2002	(s)	3	2,114	186	1,454	3,754	66	– –	– –	2,047	– –	– –	– –
2003	(s)	3	2,371	276	1,200	3,847	69	– –	– –	2,011	– –	– –	– –
2004	(s)	3	2,696	400	1,212	4,308	71	– –	– –	2,109	– –	– –	– –
2005	(s)	3	2,257	381	1,456	4,094	196	– –	– –	2,189	– –	– –	– –
2006	(s)	3	2,119	355	1,354	3,828	174	– –	– –	2,142	– –	– –	– –
2007	(s)	3	2,157	248	1,286	3,691	192	– –	– –	2,170	– –	– –	– –
2008	0	3	1,869	109	1,291	3,269	215	– –	– –	2,133	– –	– –	– –
2009	0	3	2,022	168	1,561	3,752	427	– –	– –	2,122	– –	– –	– –
2010	0	3	1,675	150	1,544	3,369	373	– –	– –	2,128	– –	– –	– –
2011	0	3	1,769	104	R 1,272	R 3,145	381	– –	– –	2,125	– –	– –	– –
2012	0	3	1,428	51	1,330	2,809	356	– –	– –	2,095	– –	– –	– –
2013	0	3	1,622	50	1,593	3,265	492	– –	– –	R 2,125	– –	– –	– –
2014	0	4	1,767	79	1,569	3,416	492	– –	– –	2,121	– –	– –	– –
			Trillion Btu										
1960	1.1	0.0	11.9	4.0	0.8	16.7	3.5	NA	NA	1.5	22.8	3.8	26.6
1965	0.7	0.0	18.1	3.7	1.0	22.8	2.7	NA	NA	2.3	28.5	5.5	34.0
1970	0.4	1.1	22.6	2.5	1.1	26.1	2.1	NA	NA	4.1	33.8	10.0	43.9
1975	0.1	1.1	18.1	1.3	1.7	21.1	2.5	NA	NA	4.9	29.7	11.7	41.4
1980	0.1	1.3	12.6	1.3	1.1	15.1	4.3	NA	NA	6.1	26.8	14.6	41.4
1985	0.2	1.4	14.5	2.9	1.9	19.2	3.1	NA	NA	5.2	29.3	12.0	41.3
1990	(s)	2.1	13.4	1.1	3.4	17.9	2.0	0.0	(s)	6.2	28.2	10.5	38.7
1995	(s)	2.3	13.5	1.0	3.8	18.3	2.2	0.0	(s)	6.7	29.5	8.7	38.2
1996	(s)	2.6	13.8	1.2	4.3	19.2	2.3	0.0	(s)	6.8	30.9	9.4	40.2
1997	(s)	2.7	13.4	1.4	3.8	18.6	1.6	0.0	(s)	6.8	29.7	9.0	38.7
1998	(s)	2.5	11.7	1.8	4.3	17.8	1.5	0.0	(s)	6.7	28.4	8.4	36.9
1999	(s)	2.6	11.7	1.5	4.2	17.4	1.5	(s)	(s)	6.8	28.4	6.5	34.8
2000	(s)	2.9	14.3	1.8	4.1	20.2	1.6	(s)	(s)	7.0	31.6	9.5	41.2
2001	(s)	2.8	12.9	1.8	5.6	20.3	1.3	(s)	(s)	6.9	31.2	10.0	41.2
2002	(s)	2.8	12.3	1.1	5.6	18.9	1.3	(s)	(s)	7.0	30.0	12.1	42.2
2003	(s)	3.1	13.8	1.6	4.6	20.0	1.4	(s)	(s)	6.9	31.4	13.0	44.4
2004	(s)	3.1	15.7	2.3	4.7	22.6	1.4	(s)	(s)	7.2	34.4	12.9	47.3
2005	(s)	3.1	13.1	2.2	5.6	20.9	3.9	(s)	(s)	7.5	35.4	12.5	47.9
2006	(s)	2.9	12.3	2.0	5.2	19.5	3.5	(s)	0.1	7.3	33.2	12.2	45.4
2007	(s)	3.2	12.5	1.4	4.9	18.8	3.8	(s)	0.1	7.4	33.4	12.1	45.5
2008	0.0	3.1	10.8	0.6	5.0	16.4	4.3	(s)	0.1	7.3	31.2	12.0	43.1
2009	0.0	3.2	11.7	1.0	6.0	18.6	8.5	(s)	0.1	7.2	37.8	11.8	49.6
2010	0.0	3.1	9.7	0.9	5.9	16.5	7.5	(s)	0.2	7.3	34.5	11.9	46.4
2011	0.0	3.2	10.2	0.6	R 4.9	R 15.7	7.6	(s)	0.3	7.2	R 34.1	11.7	R 45.8
2012	0.0	3.0	8.2	0.3	5.1	13.6	7.1	(s)	R 0.4	7.1	31.4	6.0	37.4
2013	0.0	3.5	9.4	0.3	6.1	15.8	9.8	(s)	0.6	7.3	36.9	R 5.7	R 42.5
2014	0.0	3.9	10.2	0.4	6.0	16.7	9.8	(s)	0.7	7.2	38.4	6.1	44.4

[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, Vermont

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	31	0	418	43	96	127	225	909	NA	– –	– –	233	– –	– –	– –
1965	21	0	636	40	117	24	422	1,239	NA	– –	– –	303	– –	– –	– –
1970	13	1	792	27	132	25	414	1,390	NA	– –	– –	609	– –	– –	– –
1975	11	1	634	15	206	30	373	1,257	NA	– –	– –	709	– –	– –	– –
1980	9	1	620	44	132	33	237	1,065	NA	– –	– –	923	– –	– –	– –
1985	36	2	591	36	223	40	24	914	NA	– –	– –	959	– –	– –	– –
1990	6	2	669	12	411	41	119	1,253	0	– –	– –	1,526	– –	– –	– –
1995	3	3	692	14	453	7	71	1,236	0	– –	– –	1,647	– –	– –	– –
1996	1	3	795	13	511	7	72	1,399	0	– –	– –	1,696	– –	– –	– –
1997	2	3	850	21	455	7	111	1,443	0	– –	– –	1,759	– –	– –	– –
1998	2	3	938	32	514	7	107	1,597	0	– –	– –	1,878	– –	– –	– –
1999	2	2	946	35	503	7	71	1,561	0	– –	– –	1,941	– –	– –	– –
2000	1	3	1,040	23	487	7	101	1,659	0	– –	– –	1,956	– –	– –	– –
2001	2	2	1,009	35	668	7	92	1,811	0	– –	– –	1,968	– –	– –	– –
2002	1	2	865	16	669	7	121	1,677	0	– –	– –	1,991	– –	– –	– –
2003	1	3	971	21	524	7	151	1,674	0	– –	– –	1,881	– –	– –	– –
2004	1	3	1,036	34	625	7	147	1,848	0	– –	– –	1,978	– –	– –	– –
2005	1	3	858	31	511	7	145	1,552	0	– –	– –	2,051	– –	– –	– –
2006	1	2	812	26	516	7	130	1,491	0	– –	– –	2,027	– –	– –	– –
2007	1	3	766	27	642	7	87	1,529	0	– –	– –	2,059	– –	– –	– –
2008	0	2	561	6	778	7	109	1,461	0	– –	– –	2,043	– –	– –	– –
2009	0	2	701	14	766	7	89	1,576	0	– –	– –	1,991	– –	– –	– –
2010	0	2	668	8	737	7	59	1,478	0	– –	– –	2,021	– –	– –	– –
2011	0	2	647	9	R 817	7	53	R 1,531	0	– –	– –	2,009	– –	– –	– –
2012	0	2	527	3	987	7	36	1,559	0	– –	– –	1,994	– –	– –	– –
2013	0	5	567	3	1,014	7	37	1,627	0	– –	– –	2,017	– –	– –	– –
2014	0	5	619	6	987	7	24	1,642	0	– –	– –	2,031	– –	– –	– –
			Trillion Btu												
1960	0.8	0.0	2.4	0.2	0.4	0.7	1.4	5.1	NA	0.1	NA	0.8	6.8	2.0	8.7
1965	0.5	0.0	3.7	0.2	0.4	0.1	2.7	7.2	NA	0.1	NA	1.0	8.7	2.5	11.2
1970	0.3	0.6	4.6	0.2	0.5	0.1	2.6	8.0	NA	(s)	NA	2.1	11.0	5.0	16.0
1975	0.2	0.8	3.7	0.1	0.8	0.2	2.3	7.1	NA	(s)	NA	2.4	10.5	5.8	16.3
1980	0.2	0.8	3.6	0.2	0.5	0.2	1.5	6.0	NA	0.1	NA	3.1	10.3	7.6	17.9
1985	0.9	1.6	3.4	0.2	0.9	0.2	0.1	4.9	NA	0.1	NA	3.3	10.6	7.5	18.1
1990	0.1	2.0	3.9	0.1	1.6	0.2	0.7	6.5	0.0	0.2	0.0	5.2	14.1	8.9	23.0
1995	0.1	2.7	4.0	0.1	1.7	(s)	0.4	6.3	0.0	0.3	0.0	5.6	15.0	7.2	22.2
1996	(s)	2.9	4.6	0.1	2.0	(s)	0.5	7.2	0.0	0.3	0.0	5.8	16.2	7.9	24.1
1997	0.1	3.1	4.9	0.1	1.7	(s)	0.7	7.5	0.0	0.3	0.0	6.0	17.0	7.9	24.9
1998	(s)	3.0	5.5	0.2	2.0	(s)	0.7	8.3	0.0	0.2	0.0	6.4	18.0	8.1	26.1
1999	(s)	2.3	5.5	0.2	1.9	(s)	0.4	8.1	0.0	0.3	0.0	6.6	17.4	6.3	23.7
2000	(s)	2.6	6.1	0.1	1.9	(s)	0.6	8.7	0.0	0.3	0.0	6.7	18.3	9.1	27.5
2001	(s)	2.5	5.9	0.2	2.6	(s)	0.6	9.2	0.0	0.2	0.0	6.7	18.7	9.8	28.5
2002	(s)	2.5	5.0	0.1	2.6	(s)	0.8	8.5	0.0	0.2	0.0	6.8	18.0	11.8	29.8
2003	(s)	2.8	5.7	0.1	2.0	(s)	1.0	8.8	0.0	0.2	0.0	6.4	18.2	12.2	30.4
2004	(s)	2.7	6.0	0.2	2.4	(s)	0.9	9.6	0.0	0.2	0.0	6.7	19.3	12.1	31.4
2005	(s)	2.6	5.0	0.2	2.0	(s)	0.9	8.1	0.0	0.6	0.0	7.0	18.3	11.7	30.0
2006	(s)	2.4	4.7	0.1	2.0	(s)	0.8	7.7	0.0	0.6	0.0	6.9	17.6	11.5	29.1
2007	(s)	2.6	4.4	0.2	2.5	(s)	0.5	7.6	0.0	0.6	0.0	7.0	17.9	11.5	29.4
2008	0.0	2.5	3.2	(s)	3.0	(s)	0.7	7.0	0.0	0.7	0.0	7.0	17.1	11.4	28.6
2009	0.0	2.5	4.1	0.1	2.9	(s)	0.6	7.7	0.0	1.2	0.0	6.8	18.2	11.1	29.3
2010	0.0	2.4	3.9	(s)	2.8	(s)	0.4	7.1	0.0	1.2	0.0	6.9	17.6	11.3	29.0
2011	0.0	2.5	3.7	(s)	R 3.1	(s)	0.3	R 7.3	0.0	1.3	0.0	6.9	R 17.9	11.1	R 29.0
2012	0.0	2.3	3.0	(s)	3.8	(s)	0.2	7.1	0.0	1.2	0.0	6.8	17.4	5.7	23.1
2013	0.0	4.8	3.3	(s)	3.9	(s)	0.2	7.4	0.0	1.4	0.0	6.9	20.5	R 5.4	R 25.9
2014	0.0	4.9	3.6	(s)	3.8	(s)	0.2	7.6	0.0	1.4	0.0	6.9	20.8	5.8	26.6

[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, Vermont

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	41	0	234	99	0	252	346	931	64	– –	– –	– –	191	– –	– –	– –
1965	14	0	316	77	100	484	301	1,278	53	– –	– –	– –	352	– –	– –	– –
1970	3	1	463	121	68	466	372	1,489	62	– –	– –	– –	787	– –	– –	– –
1975	2	2	364	179	77	421	196	1,237	67	– –	– –	– –	858	– –	– –	– –
1980	2	2	501	245	19	235	156	1,155	70	– –	– –	– –	1,247	– –	– –	– –
1985	6	2	500	70	117	98	445	1,230	70	– –	– –	– –	1,518	– –	– –	– –
1990	1	2	554	85	81	115	146	981	17	– –	– –	– –	1,381	– –	– –	– –
1995	0	2	328	220	89	144	278	1,058	18	– –	– –	– –	1,484	– –	– –	– –
1996	0	2	326	196	90	210	327	1,149	16	– –	– –	– –	1,537	– –	– –	– –
1997	107	2	345	77	95	212	830	1,560	22	– –	– –	– –	1,561	– –	– –	– –
1998	0	2	379	144	76	168	329	1,095	24	– –	– –	– –	1,534	– –	– –	– –
1999	80	3	409	19	82	149	248	908	20	– –	– –	– –	1,587	– –	– –	– –
2000	0	4	381	223	79	207	277	1,166	20	– –	– –	– –	1,646	– –	– –	– –
2001	0	3	366	303	170	149	358	1,344	16	– –	– –	– –	1,608	– –	– –	– –
2002	0	3	338	229	179	132	205	1,083	16	– –	– –	– –	1,592	– –	– –	– –
2003	0	2	445	139	210	141	178	1,112	6	– –	– –	– –	1,460	– –	– –	– –
2004	0	3	586	145	237	151	537	1,656	21	– –	– –	– –	1,577	– –	– –	– –
2005	0	3	560	259	235	156	210	1,419	21	– –	– –	– –	1,644	– –	– –	– –
2006	0	3	509	411	264	130	149	1,463	22	– –	– –	– –	1,626	– –	– –	– –
2007	0	3	396	220	198	151	352	1,318	2	– –	– –	– –	1,635	– –	– –	– –
2008	0	3	519	165	115	117	59	976	21	– –	– –	– –	1,565	– –	– –	– –
2009	0	3	533	91	114	105	R 622	R 1,466	25	– –	– –	– –	1,383	– –	– –	– –
2010	0	3	551	66	149	97	R 777	R 1,640	25	– –	– –	– –	1,446	– –	– –	– –
2011	0	3	678	R 69	149	96	R 726	R 1,718	24	– –	– –	– –	1,417	– –	– –	– –
2012	0	3	608	59	127	56	R 725	R 1,576	23	– –	– –	– –	1,422	– –	– –	– –
2013	0	1	497	93	129	90	R 805	R 1,615	0	– –	– –	– –	1,446	– –	– –	– –
2014	0	2	539	72	126	61	773	1,571	0	– –	– –	– –	1,418	– –	– –	– –
			Trillion Btu													
1960	1.1	0.0	1.4	0.4	0.0	1.6	2.2	5.5	0.7	4.4	NA	NA	0.7	12.4	1.6	14.0
1965	0.4	0.0	1.8	0.3	0.5	3.0	1.9	7.6	0.6	4.1	NA	NA	1.2	13.9	2.9	16.7
1970	0.1	1.1	2.7	0.5	0.4	2.9	2.4	8.8	0.6	4.3	NA	NA	2.7	17.6	6.5	24.1
1975	0.1	1.5	2.1	0.7	0.4	2.6	1.1	7.0	0.7	4.1	NA	NA	2.9	16.3	7.0	23.3
1980	(s)	1.6	2.9	0.9	0.1	1.5	0.9	6.3	0.7	9.5	NA	NA	4.3	22.5	10.2	32.7
1985	0.1	1.9	2.9	0.2	0.6	0.6	2.8	7.2	0.7	11.2	0.0	NA	5.2	26.3	11.9	38.2
1990	(s)	1.8	3.2	0.3	0.4	0.7	0.8	5.5	0.2	2.1	0.0	0.0	4.7	14.4	8.0	22.4
1995	0.0	2.1	1.9	0.8	0.5	0.9	1.8	5.9	0.2	3.2	0.0	0.0	5.1	16.5	6.5	23.0
1996	0.0	2.0	1.9	0.7	0.5	1.3	2.1	6.5	0.2	2.9	0.0	0.0	5.2	16.9	7.2	24.0
1997	2.6	2.4	2.0	0.3	0.5	1.3	5.5	9.6	0.2	3.2	0.0	0.0	5.3	23.4	7.0	30.4
1998	0.0	2.1	2.2	0.5	0.4	1.1	2.0	6.2	0.2	2.7	0.0	0.0	5.2	16.5	6.6	23.1
1999	2.0	2.9	2.4	0.1	0.4	0.9	1.6	5.4	0.2	2.5	0.0	0.0	5.4	18.4	5.1	23.6
2000	0.0	4.0	2.2	0.8	0.4	1.3	1.7	6.5	0.2	3.0	0.0	0.0	5.6	19.3	7.7	26.9
2001	0.0	2.6	2.1	1.1	0.9	0.9	2.3	7.3	0.2	2.6	0.0	0.0	5.5	18.2	8.0	26.2
2002	0.0	3.1	2.0	0.8	0.9	0.8	1.3	5.9	0.2	1.3	0.0	0.0	5.4	15.9	9.4	25.3
2003	0.0	2.5	2.6	0.5	1.1	0.9	1.1	6.2	0.1	1.2	0.0	0.0	5.0	14.9	9.5	24.3
2004	0.0	2.8	3.4	0.5	1.2	0.9	3.5	9.6	0.2	1.5	0.0	0.0	5.4	19.5	9.6	29.1
2005	0.0	2.6	3.3	0.9	1.2	1.0	1.3	7.7	0.2	2.2	0.0	0.0	5.6	18.4	9.4	27.7
2006	0.0	2.8	3.0	1.5	1.4	0.8	1.0	7.6	0.2	2.5	0.0	0.0	5.5	18.6	9.2	27.8
2007	0.0	3.0	2.3	0.8	1.0	1.0	2.3	7.4	(s)	1.6	0.0	0.0	5.6	17.5	9.1	26.7
2008	0.0	3.0	3.0	0.6	0.6	0.7	0.4	5.3	0.2	1.5	0.0	0.0	5.3	15.4	8.8	24.2
2009	0.0	2.9	3.1	0.3	0.6	0.7	R 4.1	R 8.8	0.2	1.4	0.0	0.0	4.7	R 18.0	7.7	R 25.8
2010	0.0	2.9	3.2	0.2	0.8	0.6	R 5.1	R 9.9	0.2	1.5	0.0	0.0	4.9	R 19.6	8.1	R 27.7
2011	0.0	2.8	3.9	R 0.2	0.8	0.6	R 4.8	R 10.3	0.2	0.3	0.0	0.0	4.8	R 18.5	7.8	R 26.4
2012	0.0	2.7	3.5	0.2	0.6	0.4	R 4.8	R 9.5	0.2	0.3	0.0	0.0	4.9	R 17.6	4.1	R 21.7
2013	0.0	1.3	2.9	0.3	0.7	0.6	R 5.3	R 9.7	0.0	0.3	0.0	0.0	4.9	R 16.2	R 3.8	R 20.1
2014	0.0	1.9	3.1	0.2	0.6	0.4	5.1	9.4	0.0	0.3	0.0	0.0	4.8	16.4	4.1	20.5

[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, Vermont

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	0	19	254	82	(s)	68	3,205	0	3,629	0	– –	– –	– –
1965	(s)	0	25	185	79	1	44	3,665	0	4,000	0	– –	– –	– –
1970	(s)	0	14	346	121	3	49	4,985	2	5,519	0	– –	– –	– –
1975	(s)	0	11	504	129	1	45	5,591	2	6,284	0	– –	– –	– –
1980	0	0	25	757	137	2	52	5,386	0	6,359	0	– –	– –	– –
1985	0	(s)	22	977	201	13	47	5,656	0	6,916	0	– –	– –	– –
1990	0	(s)	15	1,043	180	11	53	6,574	3	7,878	0	– –	– –	– –
1995	0	(s)	12	1,981	127	15	51	7,116	0	9,302	0	– –	– –	– –
1996	0	(s)	10	2,227	99	16	49	7,234	0	9,636	0	– –	– –	– –
1997	0	(s)	12	1,809	106	17	52	7,504	0	9,501	0	– –	– –	– –
1998	0	(s)	10	1,784	121	(s)	55	7,428	0	9,398	(s)	– –	– –	– –
1999	0	(s)	12	2,006	143	2	55	7,610	0	9,828	0	– –	– –	– –
2000	0	(s)	40	1,245	144	0	54	8,309	0	9,793	0	– –	– –	– –
2001	0	(s)	44	1,690	120	(s)	50	7,844	0	9,748	0	– –	– –	– –
2002	0	(s)	10	1,518	65	(s)	49	7,978	0	9,621	0	– –	– –	– –
2003	0	(s)	9	1,565	68	4	45	8,088	0	9,779	0	– –	– –	– –
2004	0	(s)	21	1,498	309	5	46	8,164	0	10,042	0	– –	– –	– –
2005	0	(s)	26	1,506	423	8	46	8,166	0	10,174	0	– –	– –	– –
2006	0	(s)	16	1,636	376	8	45	8,135	0	10,216	0	– –	– –	– –
2007	0	(s)	16	1,589	317	4	46	8,149	0	10,122	0	– –	– –	– –
2008	0	(s)	10	1,464	266	29	43	7,865	0	9,677	0	– –	– –	– –
2009	0	(s)	11	1,548	512	5	38	7,843	0	9,957	0	– –	– –	– –
2010	0	(s)	9	1,709	222	10	43	7,710	0	9,704	0	– –	– –	– –
2011	0	(s)	8	1,691	231	6	41	7,463	0	9,440	0	– –	– –	– –
2012	0	(s)	8	1,661	229	16	37	7,276	0	9,227	0	– –	– –	– –
2013	0	(s)	7	1,694	228	R 17	39	R 7,413	0	R 9,399	0	– –	– –	– –
2014	0	(s)	4	1,664	216	13	41	7,328	0	9,266	0	– –	– –	– –
			Trillion Btu											
1960	(s)	0.0	0.1	1.5	0.4	(s)	0.4	16.8	0.0	19.3	0.0	19.3	0.0	19.3
1965	(s)	0.0	0.1	1.1	0.4	(s)	0.3	19.3	0.0	21.2	0.0	21.2	0.0	21.2
1970	(s)	0.0	0.1	2.0	0.7	(s)	0.3	26.2	(s)	29.3	0.0	29.3	0.0	29.3
1975	(s)	0.0	0.1	2.9	0.7	(s)	0.3	29.4	(s)	33.4	0.0	33.4	0.0	33.4
1980	0.0	0.0	0.1	4.4	0.8	(s)	0.3	28.3	0.0	33.9	0.0	33.9	0.0	33.9
1985	0.0	(s)	0.1	5.7	1.1	0.1	0.3	29.7	0.0	37.0	0.0	37.0	0.0	37.0
1990	0.0	(s)	0.1	6.1	1.0	(s)	0.3	34.5	(s)	42.1	0.0	42.1	0.0	42.1
1995	0.0	(s)	0.1	11.5	0.7	0.1	0.3	37.1	0.0	49.8	0.0	49.8	0.0	49.8
1996	0.0	(s)	0.1	13.0	0.6	0.1	0.3	37.7	0.0	51.7	0.0	51.7	0.0	51.7
1997	0.0	0.2	0.1	10.5	0.6	0.1	0.3	39.1	0.0	50.7	0.0	50.9	0.0	50.9
1998	0.0	(s)	0.1	10.4	0.7	(s)	0.3	38.7	0.0	50.2	(s)	50.2	(s)	50.2
1999	0.0	(s)	0.1	11.7	0.8	(s)	0.3	39.7	0.0	52.6	0.0	52.6	0.0	52.6
2000	0.0	(s)	0.2	7.2	0.8	0.0	0.3	43.3	0.0	51.9	0.0	51.9	0.0	51.9
2001	0.0	(s)	0.2	9.8	0.7	(s)	0.3	40.9	0.0	51.9	0.0	52.0	0.0	52.0
2002	0.0	(s)	0.1	8.8	0.4	(s)	0.3	41.6	0.0	51.1	0.0	51.1	0.0	51.1
2003	0.0	(s)	(s)	9.1	0.4	(s)	0.3	42.1	0.0	51.9	0.0	51.9	0.0	51.9
2004	0.0	(s)	0.1	8.7	1.8	(s)	0.3	42.5	0.0	53.3	0.0	53.3	0.0	53.3
2005	0.0	(s)	0.1	8.8	2.4	(s)	0.3	42.4	0.0	54.0	0.0	54.1	0.0	54.1
2006	0.0	(s)	0.1	9.5	2.1	(s)	0.3	42.2	0.0	54.2	0.0	54.3	0.0	54.3
2007	0.0	(s)	0.1	9.2	1.8	(s)	0.3	42.0	0.0	53.4	0.0	53.4	0.0	53.4
2008	0.0	(s)	0.1	8.5	1.5	0.1	0.3	40.3	0.0	50.7	0.0	50.7	0.0	50.7
2009	0.0	(s)	0.1	8.9	2.9	(s)	0.2	40.0	0.0	52.2	0.0	52.2	0.0	52.2
2010	0.0	(s)	(s)	9.9	1.3	(s)	0.3	39.2	0.0	50.6	0.0	50.6	0.0	50.6
2011	0.0	0.1	(s)	9.8	1.3	(s)	0.2	37.8	0.0	49.2	0.0	49.3	0.0	49.3
2012	0.0	0.1	(s)	9.6	1.3	0.1	0.2	36.8	0.0	48.1	0.0	48.2	0.0	48.2
2013	0.0	0.1	(s)	9.8	1.3	0.1	0.2	R 37.5	0.0	R 48.9	0.0	R 49.0	0.0	R 49.0
2014	0.0	0.1	(s)	9.6	1.2	(s)	0.2	37.1	0.0	48.2	0.0	48.4	0.0	48.4

[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, Vermont

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	19	0	8	0	1	9	0	809	– –	0	NA	NA	64	– –
1965	43	0	38	0	3	42	0	661	– –	0	NA	NA	41	– –
1970	55	0	268	0	23	291	0	724	– –	0	NA	NA	50	– –
1975	13	1	86	0	(s)	87	3,561	871	– –	0	NA	NA	75	– –
1980	9	(s)	63	0	0	63	2,979	743	– –	0	NA	NA	187	– –
1985	28	(s)	34	0	0	34	2,999	852	– –	0	0	0	321	– –
1990	0	1	8	0	0	8	3,616	1,348	– –	0	0	0	1,710	– –
1995	0	(s)	39	0	0	39	3,859	954	– –	0	0	0	3,954	– –
1996	0	(s)	16	0	0	16	3,799	1,216	– –	0	0	0	3,517	– –
1997	0	(s)	31	0	0	31	4,267	1,046	– –	0	0	0	3,974	– –
1998	0	(s)	107	0	0	107	3,358	1,170	– –	0	0	0	3,861	– –
1999	0	(s)	64	0	0	64	4,059	1,175	– –	0	0	14	7,672	– –
2000	0	1	159	0	0	159	4,548	1,201	– –	0	0	12	3,917	– –
2001	0	(s)	87	0	0	87	4,171	868	– –	0	0	12	2,999	– –
2002	0	(s)	31	0	0	31	3,963	1,099	– –	0	0	10	2,433	– –
2003	0	(s)	57	0	0	57	4,444	1,148	– –	0	0	11	1,916	– –
2004	0	(s)	45	0	0	45	3,858	1,166	– –	0	0	11	1,938	– –
2005	0	(s)	12	0	0	12	4,072	1,190	– –	0	0	11	2,121	– –
2006	0	(s)	8	0	0	8	5,107	1,497	– –	0	0	11	2,429	– –
2007	0	(s)	9	0	0	9	4,704	645	– –	0	0	11	2,488	– –
2008	0	(s)	6	0	1	7	4,895	1,472	– –	0	0	10	2,493	– –
2009	0	(s)	3	0	1	4	5,361	1,461	– –	0	0	12	2,563	– –
2010	0	(s)	5	0	1	5	4,782	1,322	– –	0	0	14	2,426	– –
2011	0	(s)	7	0	1	7	4,907	1,401	– –	0	2	33	2,522	– –
2012	0	(s)	2	0	(s)	3	4,989	1,086	– –	0	5	107	11,499	– –
2013	0	(s)	8	0	0	8	4,846	1,286	– –	0	17	236	R 11,739	– –
2014	0	(s)	8	0	0	8	5,061	1,175	– –	0	24	311	11,157	– –
							Trillion Btu							
1960	0.5	0.0	(s)	0.0	(s)	0.1	0.0	8.7	0.0	0.0	NA	NA	0.2	9.5
1965	1.2	0.0	0.2	0.0	(s)	0.2	0.0	6.9	0.0	0.0	NA	NA	0.1	8.5
1970	1.4	0.0	1.6	0.0	0.1	1.7	0.0	7.6	0.0	0.0	NA	NA	0.2	10.8
1975	0.3	0.6	0.5	0.0	(s)	0.5	39.2	9.1	0.0	0.0	NA	NA	0.3	49.9
1980	0.2	0.2	0.4	0.0	0.0	0.4	32.5	7.7	0.5	0.0	NA	NA	0.6	42.2
1985	0.7	0.1	0.2	0.0	0.0	0.2	31.9	8.9	2.9	0.0	0.0	0.0	1.1	45.8
1990	0.0	0.7	(s)	0.0	0.0	(s)	38.3	14.0	1.0	0.0	0.0	0.0	5.8	59.9
1995	0.0	0.1	0.2	0.0	0.0	0.2	40.5	9.8	3.4	0.0	0.0	0.0	13.5	67.7
1996	0.0	(s)	0.1	0.0	0.0	0.1	39.9	12.6	3.6	0.0	0.0	0.0	12.0	68.2
1997	0.0	(s)	0.2	0.0	0.0	0.2	44.8	10.7	3.9	0.0	0.0	0.0	13.6	73.1
1998	0.0	0.2	0.6	0.0	0.0	0.6	35.2	11.9	3.7	0.0	0.0	0.0	13.2	64.8
1999	0.0	0.3	0.4	0.0	0.0	0.4	42.4	12.0	4.2	0.0	0.0	0.1	26.2	85.5
2000	0.0	1.0	0.9	0.0	0.0	0.9	47.4	12.3	3.9	0.0	0.0	0.1	13.4	79.1
2001	0.0	0.1	0.5	0.0	0.0	0.5	43.6	9.0	3.9	0.0	0.0	0.1	10.2	67.5
2002	0.0	(s)	0.2	0.0	0.0	0.2	41.4	11.2	8.4	0.0	0.0	0.1	8.3	69.6
2003	0.0	(s)	0.3	0.0	0.0	0.3	46.3	11.6	9.4	0.0	0.0	0.1	6.5	74.4
2004	0.0	0.1	0.3	0.0	0.0	0.3	40.2	11.7	6.8	0.0	0.0	0.1	6.6	65.8
2005	0.0	(s)	0.1	0.0	0.0	0.1	42.5	11.9	5.3	0.0	0.0	0.1	7.2	67.1
2006	0.0	(s)	(s)	0.0	0.0	(s)	53.3	14.8	5.8	0.0	0.0	0.1	8.3	82.5
2007	0.0	(s)	0.1	0.0	0.0	0.1	49.3	6.4	6.0	0.0	0.0	0.1	8.5	70.4
2008	0.0	(s)	(s)	0.0	(s)	(s)	51.2	14.5	5.6	0.0	0.0	0.1	8.5	80.0
2009	0.0	0.1	(s)	0.0	(s)	(s)	56.1	14.3	5.7	0.0	0.0	0.1	8.7	84.9
2010	0.0	0.1	(s)	0.0	(s)	(s)	50.0	12.9	6.5	0.0	0.0	0.1	8.3	77.9
2011	0.0	(s)	(s)	0.0	(s)	(s)	51.4	13.6	5.5	0.0	(s)	0.3	8.6	79.5
2012	0.0	(s)	(s)	0.0	(s)	(s)	52.3	10.3	5.0	0.0	(s)	1.0	39.2	107.9
2013	0.0	(s)	(s)	0.0	0.0	(s)	50.6	12.3	6.8	0.0	0.2	2.3	R 40.1	R 112.3
2014	0.0	(s)	(s)	0.0	0.0	(s)	52.9	11.2	6.4	0.0	0.2	3.0	38.1	111.8

[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.