

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

Year	Coal	Natural Gas <sup>a</sup>	Petroleum							Nuclear Electric Power	Hydro-electric Power <sup>f</sup>	Fuel Ethanol <sup>g</sup>
			Distillate Fuel Oil	Jet Fuel <sup>b</sup>	LPG <sup>c</sup>	Motor Gasoline <sup>d</sup>	Residual Fuel Oil	Other <sup>e</sup>	Total			
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatthours	Thousand Barrels	
1960	374	25	2,941	1,145	1,370	8,561	102	1,999	16,118	0	1,156	NA
1965	310	27	3,766	1,111	1,541	8,955	71	1,437	16,881	0	3,872	NA
1970	338	36	4,375	1,173	2,712	9,903	328	1,175	19,666	0	6,579	NA
1971	335	32	4,610	1,207	2,675	10,244	211	1,221	20,168	0	7,778	NA
1972	312	34	4,536	1,138	3,149	10,771	343	1,290	21,226	0	7,432	NA
1973	385	31	4,243	1,071	2,922	10,989	234	1,518	20,977	0	4,837	NA
1974	446	32	3,691	1,102	2,780	10,702	133	1,143	19,550	0	5,661	NA
1975	1,888	33	3,841	1,056	2,930	10,636	218	1,104	19,784	0	7,927	NA
1976	2,838	39	3,334	1,011	3,027	10,944	307	1,217	19,840	0	7,052	NA
1977	2,732	36	3,013	1,083	3,773	11,298	284	974	20,425	0	5,294	NA
1978	3,004	35	3,718	1,334	3,192	11,417	283	1,233	21,177	0	6,831	NA
1979	2,771	26	6,359	1,326	2,453	10,772	221	1,089	22,219	0	6,359	NA
1980	2,827	24	4,801	1,311	2,530	9,688	122	909	19,362	0	5,818	NA
1981	2,759	22	4,414	1,136	1,779	9,192	158	808	17,487	0	5,306	19
1982	2,746	25	5,076	1,138	2,231	9,060	51	922	18,477	0	5,426	33
1983	2,409	23	4,473	956	2,245	8,952	136	813	17,574	0	5,526	74
1984	2,719	25	5,106	1,024	1,019	8,885	91	1,079	17,204	0	5,722	93
1985	2,703	25	5,154	1,019	1,241	9,279	36	1,114	17,843	0	5,333	98
1986	2,281	23	6,239	516	1,567	9,004	60	1,077	18,463	0	5,736	138
1987	1,101	21	6,326	669	2,358	9,016	55	934	19,359	0	5,386	144
1988	2,591	24	6,450	875	1,579	9,175	85	1,141	19,304	0	5,286	141
1989	2,541	26	5,889	1,024	3,623	9,126	66	1,038	20,765	0	4,583	163
1990	2,571	25	5,939	1,097	3,691	8,986	60	1,054	20,828	0	3,934	142
1991	2,863	26	5,827	367	1,794	9,119	67	1,001	18,175	0	3,828	325
1992	2,670	27	5,495	1,272	1,930	9,345	143	1,125	19,310	0	3,612	424
1993	2,696	31	6,134	1,190	2,591	9,565	115	876	20,472	0	2,591	471
1994	3,036	31	6,516	1,305	2,298	9,839	87	862	20,908	0	5,129	540
1995	2,537	34	6,255	1,463	2,294	10,007	14	1,050	21,082	0	6,010	506
1996	1,852	37	6,537	1,014	2,908	10,148	40	1,361	22,008	0	7,978	357
1997	2,442	36	6,129	697	2,627	10,165	64	1,582	21,264	0	9,012	399
1998	2,316	33	5,874	819	2,151	10,440	101	1,512	20,897	0	5,758	458
1999	2,649	36	6,080	770	1,988	10,337	88	2,123	21,385	0	6,677	509
2000	2,815	38	6,036	1,024	2,597	10,304	133	1,964	22,057	0	5,716	555
2001	2,599	37	6,317	967	2,071	10,204	106	1,285	20,951	0	3,432	522
2002	2,358	42	6,792	919	3,022	10,599	104	1,242	22,677	0	4,354	591
2003	2,543	44	6,268	769	2,618	10,307	46	1,528	21,535	0	4,276	585
2004	2,574	42	6,555	776	2,441	10,389	93	1,367	21,621	0	3,598	553
2005	2,158	43	6,850	996	2,202	10,273	62	2,010	22,393	0	3,075	673
2006	2,340	41	6,844	945	2,171	10,217	29	1,863	22,069	0	3,397	631
2007	1,964	54	7,791	880	2,409	10,330	35	1,244	22,688	0	2,917	827
2008	2,562	65	7,215	659	R 2,679	10,075	45	1,357	R 22,029	0	2,993	954
2009	2,238	66	7,252	707	R 2,732	10,768	23	R 1,200	R 22,682	0	4,432	981
2010	2,333	73	7,514	718	R 2,040	10,577	2	R 1,408	R 22,259	0	5,239	1,120
2011	1,956	74	7,999	608	R 1,783	10,608	39	R 939	R 21,977	0	6,608	1,057
2012	2,155	70	8,006	922	R 1,652	10,931	(s)	R 1,349	R 22,859	0	5,981	1,086
2013	2,053	82	7,951	664	R 1,997	10,749	2	R 871	R 22,233	0	4,063	R 1,094
2014	1,995	81	7,901	1,003	1,779	10,703	4	855	22,245	0	5,498	1,090

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.<sup>b</sup> 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."<sup>c</sup> Liquefied petroleum gases, includes ethane and olefins.<sup>d</sup> Motor gasoline as it is consumed; includes fuel ethanol blended into motor gasoline.<sup>e</sup> 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."<sup>f</sup> Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be

separately identified.

<sup>g</sup> 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, South Dakota**  
(Trillion Btu)

Year	Fossil Fuels										Fossil Fuels (as commingled)	
	Coal	Natural Gas excluding Supplemental Gaseous Fuels <sup>a</sup>	Petroleum							Total	Natural Gas including Supplemental Gaseous Fuels <sup>a</sup>	Motor Gasoline including Fuel Ethanol <sup>a</sup>
			Distillate Fuel Oil	Jet Fuel <sup>b</sup>	LPG <sup>c</sup>	Motor Gasoline excluding Fuel Ethanol <sup>a</sup>	Residual Fuel Oil	Other <sup>d</sup>	Total			
1960	6.7	25.4	17.1	6.1	5.3	45.0	0.6	12.0	86.2	118.3	25.4	45.0
1965	5.7	26.9	21.9	6.0	5.9	47.0	0.4	8.7	90.0	122.6	26.9	47.0
1970	5.7	36.5	25.5	6.3	10.4	52.0	2.1	7.5	103.8	145.9	36.5	52.0
1971	5.8	32.0	26.9	6.5	10.2	53.8	1.3	7.9	106.6	144.4	32.0	53.8
1972	5.3	34.2	26.4	6.1	12.0	56.6	2.2	8.3	111.6	151.2	34.2	56.6
1973	6.3	31.3	24.7	5.8	11.1	57.7	1.5	9.8	110.7	148.3	31.3	57.7
1974	7.4	32.0	21.5	6.0	10.6	56.2	0.8	7.3	102.4	141.8	32.0	56.2
1975	24.3	32.5	22.4	5.7	11.1	55.9	1.4	7.1	103.6	160.4	32.5	55.9
1976	37.1	39.2	19.4	5.5	11.5	57.5	1.9	7.6	103.4	179.7	39.2	57.5
1977	35.6	36.1	17.6	5.9	14.1	59.3	1.8	6.1	104.8	176.5	36.1	59.3
1978	38.6	35.4	21.7	7.2	12.1	60.0	1.8	7.8	110.5	184.4	35.4	60.0
1979	35.5	25.6	37.0	7.2	9.2	56.6	1.4	7.0	118.4	179.4	25.6	56.6
1980	36.6	24.0	28.0	7.1	9.5	50.9	0.8	5.8	102.0	162.6	24.0	50.9
1981	36.2	22.1	25.7	6.1	6.7	48.3	1.0	5.1	92.9	151.2	22.1	48.3
1982	37.0	25.0	29.6	6.1	8.3	47.6	0.3	5.8	97.7	159.7	25.1	47.6
1983	30.7	23.6	26.1	5.2	8.4	47.0	0.9	5.1	92.6	146.9	23.6	47.0
1984	34.4	24.9	29.7	5.5	3.8	46.7	0.6	6.9	93.2	152.5	24.9	46.7
1985	34.5	25.5	30.0	5.5	4.6	48.7	0.2	7.1	96.3	156.3	25.5	48.7
1986	29.2	23.4	36.3	2.8	5.9	47.3	0.4	6.9	99.6	152.2	23.4	47.3
1987	14.6	21.4	36.9	3.6	8.9	47.4	0.3	6.0	103.0	139.0	21.4	47.4
1988	33.8	24.7	37.6	4.7	6.0	48.2	0.5	7.3	104.3	162.8	24.7	48.2
1989	34.3	25.9	34.3	5.5	13.5	47.9	0.4	6.6	108.4	168.6	25.9	47.9
1990	34.9	25.4	34.6	5.9	13.7	47.2	0.4	6.7	108.6	168.9	25.5	47.2
1991	38.7	26.7	33.9	2.0	6.7	47.9	0.4	6.4	97.4	162.8	26.7	47.9
1992	36.0	27.0	32.0	6.9	7.2	49.1	0.9	7.3	103.3	166.4	27.0	49.1
1993	36.4	31.7	35.7	6.4	9.7	48.4	0.7	5.6	106.6	174.7	31.7	50.0
1994	41.4	31.2	37.9	7.1	8.6	49.6	0.5	5.5	109.3	181.9	31.3	51.5
1995	37.4	34.7	36.4	7.9	8.6	50.5	0.1	6.8	110.3	182.5	34.8	52.2
1996	33.5	37.3	38.0	5.7	11.0	51.7	0.3	8.8	115.5	186.4	37.4	53.0
1997	42.9	36.8	35.7	4.0	9.9	51.6	0.4	10.3	111.9	191.6	36.8	53.0
1998	41.0	33.4	34.2	4.6	8.1	52.9	0.6	9.9	110.3	184.7	33.4	54.4
1999	46.3	36.0	35.4	4.4	7.5	52.1	0.6	13.9	113.8	196.1	36.0	53.9
2000	50.6	38.1	35.1	5.8	9.8	51.8	0.8	12.8	116.2	204.9	38.1	53.7
2001	44.4	37.0	36.8	5.5	7.8	51.4	0.7	8.3	110.5	191.9	37.0	53.2
2002	40.0	41.5	39.5	5.2	11.3	53.2	0.7	8.1	117.9	199.4	41.5	55.2
2003	43.0	43.9	36.5	4.4	9.9	51.6	0.3	10.0	112.5	199.4	43.9	53.6
2004	43.6	41.8	38.1	4.4	9.1	52.1	0.6	8.9	113.2	198.5	41.8	54.0
2005	37.0	42.8	39.9	5.6	8.2	51.1	0.4	13.2	118.4	198.2	42.9	53.4
2006	39.6	40.9	39.7	5.4	8.1	50.8	0.2	12.2	116.4	196.8	40.9	53.0
2007	33.3	54.1	45.1	5.0	9.0	50.4	0.2	8.1	117.7	205.1	54.1	53.2
2008	43.1	65.5	41.7	3.7	10.1	48.3	0.3	8.9	113.0	221.6	65.5	51.6
2009	37.5	66.3	41.9	4.0	10.2	51.5	0.1	R 7.9	R 115.7	R 219.5	66.3	54.9
2010	39.1	72.9	43.4	4.1	7.7	49.8	(s)	R 9.2	R 114.2	R 226.2	72.9	53.7
2011	32.1	74.0	46.2	3.4	R 6.7	50.1	0.2	R 6.1	R 112.8	R 218.9	74.0	53.8
2012	35.6	71.5	46.2	5.2	R 6.2	51.6	(s)	R 8.8	R 118.1	R 225.2	71.5	55.3
2013	34.2	R 83.9	45.9	3.8	7.5	R 50.6	(s)	R 5.7	R 113.5	R 231.6	R 83.9	R 54.4
2014	33.1	83.5	45.6	5.7	6.7	50.4	(s)	5.5	113.9	230.5	83.5	54.2

<sup>a</sup> 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.

<sup>b</sup> 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."

<sup>c</sup> Liquefied petroleum gases, includes ethane and olefins.

<sup>d</sup> 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, South Dakota (Continued)**  
(Trillion Btu)

Year	Nuclear Electric Power	Renewable Energy									Net Interstate Flow of Electricity <sup>j</sup>	Net Electricity Imports <sup>k</sup>	Total
		Hydro- electric Power <sup>e</sup>	Biomass				Geo- thermal	Solar/PV <sup>i</sup>	Wind	Total			
			Wood and Waste <sup>f</sup>	Fuel Ethanol <sup>g</sup>	Losses and Co- products <sup>h</sup>	Total							
1960	0.0	12.4	1.5	NA	NA	1.5	0.0	NA	NA	14.0	-3.4	0.0	128.9
1965	0.0	40.5	1.1	NA	NA	1.1	0.0	NA	NA	41.6	-24.1	0.0	140.1
1970	0.0	69.0	1.1	NA	NA	1.1	0.0	NA	NA	70.2	-47.3	0.0	168.8
1971	0.0	81.5	1.1	NA	NA	1.1	0.0	NA	NA	82.6	-56.7	0.0	170.2
1972	0.0	77.1	1.2	NA	NA	1.2	0.0	NA	NA	78.3	-50.3	0.0	179.2
1973	0.0	50.3	1.3	NA	NA	1.3	0.0	NA	NA	51.5	-23.0	0.0	176.9
1974	0.0	59.1	1.3	NA	NA	1.3	0.0	NA	NA	60.4	-29.6	0.0	172.6
1975	0.0	82.5	1.5	NA	NA	1.5	0.0	NA	NA	84.0	-62.4	0.0	182.0
1976	0.0	73.1	1.7	NA	NA	1.7	0.0	NA	NA	74.8	-59.0	0.0	195.4
1977	0.0	55.2	1.9	NA	NA	1.9	0.0	NA	NA	57.1	-36.6	0.0	197.0
1978	0.0	70.8	2.0	NA	NA	2.0	0.0	NA	NA	72.8	-51.5	0.0	205.7
1979	0.0	65.8	2.0	NA	NA	2.0	0.0	NA	NA	67.8	-42.2	0.0	205.1
1980	0.0	60.4	3.3	NA	NA	3.3	0.0	NA	NA	63.8	-35.5	0.0	190.8
1981	0.0	55.5	3.1	0.1	0.0	3.2	0.0	NA	NA	58.6	-31.0	0.0	178.8
1982	0.0	56.7	3.5	0.1	0.0	3.7	0.0	NA	NA	60.4	-28.7	0.0	191.4
1983	0.0	58.1	3.4	0.3	0.0	3.7	0.0	NA	0.0	61.8	-23.1	0.0	185.6
1984	0.0	59.7	4.0	0.3	0.0	4.4	0.0	0.0	0.0	64.1	-27.9	0.0	188.7
1985	0.0	55.7	4.1	0.3	0.0	4.5	0.0	0.0	0.0	60.2	-21.6	0.0	194.9
1986	0.0	59.9	4.1	0.5	0.0	4.6	0.0	0.0	0.0	64.5	-21.6	0.0	195.1
1987	0.0	56.1	3.6	0.5	0.0	4.1	0.0	0.0	0.0	60.2	-3.9	0.0	195.3
1988	0.0	54.6	3.8	0.5	0.5	4.8	0.0	0.0	0.0	59.4	-16.7	0.0	205.5
1989	0.0	47.8	3.3	0.6	0.5	4.4	0.1	(s)	0.0	52.3	-6.4	0.0	214.5
1990	0.0	40.9	2.2	0.5	0.5	3.2	0.2	(s)	0.0	44.3	4.1	0.0	217.3
1991	0.0	40.0	2.3	1.1	0.5	3.9	0.2	(s)	0.0	44.1	6.7	0.0	213.6
1992	0.0	37.4	2.4	1.5	0.5	4.4	0.2	(s)	0.0	41.9	8.1	0.0	216.4
1993	0.0	26.7	2.1	1.6	0.5	4.3	0.2	(s)	0.0	31.2	23.9	0.0	229.7
1994	0.0	52.9	2.1	1.9	0.8	4.8	0.2	(s)	0.0	57.9	-3.5	0.0	236.3
1995	0.0	62.0	2.1	1.8	0.8	4.7	0.2	(s)	0.0	66.9	-9.5	0.0	239.9
1996	0.0	82.5	2.2	1.2	0.8	4.2	0.3	(s)	0.0	87.0	-20.3	0.0	253.1
1997	0.0	92.0	1.9	1.4	0.7	4.0	0.3	(s)	0.0	96.3	-45.4	0.3	242.8
1998	0.0	58.7	1.6	1.6	0.9	4.1	0.4	(s)	0.0	63.2	-7.8	-0.1	240.0
1999	0.0	68.3	1.7	1.8	0.9	4.4	0.4	(s)	0.0	73.1	-24.6	0.8	245.5
2000	0.0	58.3	1.8	1.9	1.0	4.7	0.4	(s)	0.0	63.4	-9.2	(s)	259.1
2001	0.0	35.5	1.8	1.8	1.5	5.1	0.5	(s)	(s)	41.1	18.8	(s)	251.7
2002	0.0	44.3	1.7	2.1	3.7	7.4	0.5	(s)	0.1	52.3	19.4	(s)	271.0
2003	0.0	43.3	1.8	2.0	9.0	12.8	0.6	(s)	0.4	57.2	18.6	0.0	275.2
2004	0.0	36.0	1.8	1.9	18.2	21.9	0.7	(s)	1.6	60.2	25.8	(s)	284.6
2005	0.0	30.7	1.5	2.3	24.4	28.3	0.8	(s)	1.6	61.4	42.6	(s)	302.2
2006	0.0	33.7	1.4	2.2	31.6	35.2	0.9	(s)	1.5	71.3	39.0	0.0	307.1
2007	0.0	28.8	1.5	2.9	33.6	38.0	0.9	(s)	1.5	69.2	56.5	(s)	330.8
2008	0.0	29.5	1.7	3.3	44.4	49.4	1.5	(s)	1.4	81.7	50.3	0.0	353.6
2009	0.0	43.3	2.1	3.4	51.3	56.9	1.6	(s)	4.1	105.8	38.0	(s)	R 363.3
2010	0.0	51.1	1.9	3.9	58.2	63.9	1.7	(s)	13.4	130.2	22.1	0.0	R 378.5
2011	0.0	64.2	2.3	3.7	56.5	62.5	2.0	(s)	25.9	154.6	5.0	(s)	R 378.5
2012	0.0	56.9	2.1	3.8	52.9	58.8	1.9	(s)	27.7	145.3	5.4	0.0	R 375.9
2013	0.0	38.8	2.7	R 3.8	55.0	R 61.5	1.9	(s)	25.6	R 127.8	30.2	0.0	R 389.6
2014	0.0	52.3	2.7	3.8	56.2	62.7	1.9	(s)	22.2	139.1	22.3	0.0	391.9

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

<sup>f</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

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

<sup>h</sup> Losses and co-products from the production of fuel ethanol.

<sup>i</sup> Solar thermal and photovoltaic energy.

<sup>j</sup> 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.

<sup>k</sup> 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.

**SOUTH DAKOTA** Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2014, South Dakota

Year	Coal Thousand Short Tons	Natural Gas <sup>a</sup> Billion Cubic Feet	Petroleum							Hydro-electric Power <sup>f,g</sup> Million Kilowatt-hours	Biomass		Geo-thermal <sup>g</sup>	Solar Thermal/ Photo-voltaic <sup>g</sup>	Retail Electricity Sales	Net Energy <sup>g,j</sup>	Electrical System Energy Losses <sup>k</sup>	Total <sup>g,j</sup>
			Distillate Fuel Oil	Jet Fuel <sup>b</sup>	LPG <sup>c</sup>	Motor Gasoline <sup>d</sup>	Residual Fuel Oil	Other <sup>e</sup>	Total		Wood and Waste <sup>g,h</sup>	Losses and Co-products <sup>i</sup>			Million Kilowatt-hours			
			Thousand Barrels															
1960	128	20	2,934	1,145	1,370	8,561	61	1,999	16,071	20	--	--	--	--	1,514	--	--	--
1965	73	24	3,758	1,111	1,541	8,955	24	1,437	16,826	38	--	--	--	--	2,074	--	--	--
1970	37	32	4,327	1,173	2,712	9,903	57	1,175	19,348	35	--	--	--	--	2,803	--	--	--
1975	84	29	3,774	1,056	2,930	10,636	73	1,104	19,572	36	--	--	--	--	4,057	--	--	--
1980	144	24	4,743	1,311	2,530	9,688	114	909	19,295	32	--	--	--	--	5,084	--	--	--
1985	296	25	5,115	1,019	1,241	9,279	35	1,114	17,804	32	--	--	--	--	5,650	--	--	--
1990	226	25	5,907	1,097	3,691	8,986	60	1,054	20,795	0	--	--	--	--	6,334	--	--	--
1995	400	33	6,207	1,463	2,294	10,007	14	1,050	21,034	0	--	--	--	--	7,414	--	--	--
2000	604	34	5,900	1,024	2,597	10,304	133	1,964	21,921	0	--	--	--	--	8,283	--	--	--
2001	387	33	6,210	967	2,071	10,204	106	1,285	20,844	0	--	--	--	--	8,627	--	--	--
2002	308	40	6,774	919	3,022	10,599	104	1,242	22,659	0	--	--	--	--	8,937	--	--	--
2003	369	42	6,225	769	2,618	10,307	46	1,528	21,492	0	--	--	--	--	9,080	--	--	--
2004	246	40	6,499	776	2,441	10,389	93	1,367	21,565	0	--	--	--	--	9,214	--	--	--
2005	278	39	6,798	996	2,202	10,273	62	2,010	22,341	0	--	--	--	--	9,811	--	--	--
2006	276	37	6,825	945	2,171	10,217	29	1,863	22,050	0	--	--	--	--	10,056	--	--	--
2007	273	50	7,652	880	2,409	10,330	35	1,244	22,549	0	--	--	--	--	10,603	--	--	--
2008	203	63	7,165	659	<sup>R</sup> 2,679	10,075	45	1,357	<sup>R</sup> 21,979	0	--	--	--	--	10,974	--	--	--
2009	132	65	7,229	707	<sup>R</sup> 2,732	10,768	23	<sup>R</sup> 1,200	<sup>R</sup> 22,658	0	--	--	--	--	11,010	--	--	--
2010	169	71	7,496	718	<sup>R</sup> 2,040	10,577	2	<sup>R</sup> 1,408	<sup>R</sup> 22,241	0	--	--	--	--	11,356	--	--	--
2011	188	72	7,979	608	<sup>R</sup> 1,783	10,608	39	<sup>R</sup> 939	<sup>R</sup> 21,956	0	--	--	--	--	11,680	--	--	--
2012	205	68	7,988	922	<sup>R</sup> 1,652	10,931	(s)	<sup>R</sup> 1,349	<sup>R</sup> 22,842	0	--	--	--	--	11,734	--	--	--
2013	206	78	7,930	664	<sup>R</sup> 1,997	<sup>R</sup> 10,749	2	<sup>R</sup> 871	<sup>R</sup> 22,212	0	--	--	--	--	12,210	--	--	--
2014	215	77	7,878	1,003	1,779	10,703	4	855	22,221	0	--	--	--	--	12,355	--	--	--

Trillion Btu																		
1960	2.5	20.8	17.1	6.1	5.3	45.0	0.4	12.0	85.9	0.2	1.5	NA	NA	NA	5.2	116.1	12.8	128.9
1965	1.4	23.5	21.9	6.0	5.9	47.0	0.2	8.7	89.7	0.4	1.1	NA	NA	NA	7.1	123.2	16.9	140.1
1970	0.7	32.1	25.2	6.3	10.4	52.0	0.4	7.5	101.8	0.4	1.1	NA	NA	NA	9.6	145.7	23.1	168.8
1975	1.5	29.3	22.0	5.7	11.1	55.9	0.5	7.1	102.3	0.4	1.5	NA	NA	NA	13.8	148.8	33.2	182.0
1980	2.8	23.8	27.6	7.1	9.5	50.9	0.7	5.8	101.6	0.3	3.3	NA	NA	NA	17.3	149.1	41.7	190.8
1985	5.1	25.4	29.8	5.5	4.6	48.7	0.2	7.1	96.0	0.3	4.1	0.0	NA	NA	19.3	150.7	44.2	194.9
1990	3.9	25.2	34.4	5.9	13.7	47.2	0.4	6.7	108.4	0.0	2.2	0.5	0.2	(s)	21.6	162.5	54.8	217.3
1995	6.9	33.8	36.1	7.9	8.6	52.2	0.1	6.8	111.8	0.0	2.1	0.8	0.2	(s)	25.3	180.9	58.9	239.9
2000	12.6	34.5	34.3	5.8	9.8	53.7	0.8	12.8	117.3	0.0	1.8	1.0	0.4	(s)	28.3	195.8	63.3	259.1
2001	6.6	32.4	36.1	5.5	7.8	53.2	0.7	8.3	111.7	0.0	1.8	1.5	0.5	(s)	29.4	183.9	67.8	251.7
2002	5.2	40.3	39.4	5.2	11.3	55.2	0.7	8.1	119.9	0.0	1.7	3.7	0.5	(s)	30.5	201.7	69.4	271.0
2003	6.2	41.8	36.2	4.4	9.9	53.6	0.3	10.0	114.3	0.0	1.8	9.0	0.6	(s)	31.0	204.6	70.6	275.2
2004	4.1	40.1	37.8	4.4	9.1	54.0	0.6	8.9	114.8	0.0	1.8	18.2	0.7	(s)	31.4	211.1	73.4	284.6
2005	4.6	39.3	39.6	5.6	8.2	53.4	0.4	13.2	120.4	0.0	1.5	24.4	0.8	(s)	33.5	224.5	77.7	302.2
2006	4.6	37.5	39.6	5.4	8.1	53.0	0.2	12.2	118.5	0.0	1.4	31.6	0.9	(s)	34.3	228.8	78.3	307.1
2007	4.6	49.8	44.3	5.0	9.0	53.2	0.2	8.1	119.8	0.0	1.5	33.6	0.9	(s)	36.2	246.5	84.3	330.8
2008	3.5	62.8	41.4	3.7	10.1	51.6	0.3	8.9	116.0	0.0	1.7	44.4	1.5	(s)	37.4	267.3	86.3	353.6
2009	2.3	65.4	41.8	4.0	10.2	54.9	0.1	R 7.9	R 118.9	0.0	2.1	51.3	1.6	(s)	37.6	R 279.2	84.2	R 363.3
2010	2.9	71.3	43.3	4.1	7.7	53.7	(s)	R 9.2	R 118.0	0.0	1.9	58.2	1.7	(s)	38.7	R 292.7	85.8	R 378.5
2011	3.1	72.4	46.1	3.4	R 6.7	53.8	0.2	R 6.1	R 116.4	0.0	2.3	56.5	2.0	(s)	39.9	R 292.5	86.0	R 378.5
2012	3.4	69.0	46.1	5.2	R 6.2	55.3	(s)	R 8.8	R 121.8	0.0	2.1	52.9	1.9	(s)	40.0	R 291.1	84.9	R 375.9
2013	3.4	R 79.7	45.8	3.8	7.5	R 54.4	(s)	R 5.7	R 117.1	0.0	2.7	55.0	1.9	(s)	41.7	R 301.5	88.1	R 389.6
2014	3.5	79.4	45.5	5.7	6.7	54.2	(s)	5.5	117.6	0.0	2.7	56.2	1.9	(s)	42.2	303.5	88.3	391.9

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.  
<sup>b</sup> 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."  
<sup>c</sup> Liquefied petroleum gases, includes ethane and olefins.  
<sup>d</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.  
<sup>e</sup> 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."  
<sup>f</sup> Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.  
<sup>g</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.  
<sup>h</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.  
<sup>i</sup> Losses and co-products from the production of fuel ethanol.  
<sup>j</sup> 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.  
<sup>k</sup> 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, South Dakota

Year	Coal <sup>a</sup>	Natural Gas <sup>b</sup>	Petroleum				Biomass	Geothermal <sup>e</sup>	Solar/PV <sup>e,f</sup>	Retail Electricity Sales	Net Energy <sup>e,g</sup>	Electrical System Energy Losses <sup>h</sup>	Total <sup>e,g</sup>
			Distillate Fuel Oil	Kerosene	LPG <sup>c</sup>	Total							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Thousand Cords			Million Kilowatthours			
1960	72	8	567	903	1,053	2,524	61	--	--	847	--	--	--
1965	39	10	677	524	1,182	2,383	42	--	--	1,183	--	--	--
1970	18	14	763	14	1,984	2,761	33	--	--	1,586	--	--	--
1975	7	12	574	3	1,969	2,545	35	--	--	2,068	--	--	--
1980	4	11	762	10	1,150	1,922	127	--	--	2,623	--	--	--
1985	4	11	772	35	694	1,501	160	--	--	2,769	--	--	--
1990	1	10	936	4	1,709	2,648	89	--	--	2,866	--	--	--
1995	1	13	501	4	1,366	1,871	78	--	--	3,268	--	--	--
1996	(s)	14	623	5	1,833	2,461	81	--	--	3,426	--	--	--
1997	(s)	13	463	6	1,774	2,243	64	--	--	3,376	--	--	--
1998	0	12	382	5	1,431	1,819	57	--	--	3,303	--	--	--
1999	(s)	12	336	4	1,377	1,718	59	--	--	3,302	--	--	--
2000	(s)	13	351	4	1,643	1,997	63	--	--	3,423	--	--	--
2001	1	12	366	4	1,358	1,728	62	--	--	3,580	--	--	--
2002	(s)	13	267	3	1,577	1,847	63	--	--	3,733	--	--	--
2003	(s)	13	314	2	1,531	1,847	67	--	--	3,740	--	--	--
2004	(s)	12	246	3	1,252	1,501	68	--	--	3,696	--	--	--
2005	(s)	12	229	3	1,230	1,462	58	--	--	3,973	--	--	--
2006	(s)	12	219	2	1,136	1,358	51	--	--	4,051	--	--	--
2007	(s)	12	177	2	1,273	1,452	57	--	--	4,261	--	--	--
2008	0	14	218	1	1,704	1,924	64	--	--	4,406	--	--	--
2009	0	14	126	1	1,569	1,696	83	--	--	4,511	--	--	--
2010	0	13	127	2	1,316	1,445	73	--	--	4,628	--	--	--
2011	0	13	122	1	R 1,244	R 1,366	75	--	--	4,646	--	--	--
2012	0	11	109	(s)	1,066	1,175	70	--	--	4,454	--	--	--
2013	0	14	93	(s)	1,233	1,326	96	--	--	4,824	--	--	--
2014	0	14	85	(s)	1,092	1,178	96	--	--	4,827	--	--	--
Trillion Btu													
1960	1.4	7.9	3.3	5.1	4.0	12.5	1.2	NA	NA	2.9	25.9	7.1	33.1
1965	0.8	10.1	3.9	3.0	4.5	11.4	0.8	NA	NA	4.0	27.1	9.6	36.8
1970	0.3	13.8	4.4	0.1	7.6	12.1	0.7	NA	NA	5.4	32.4	13.1	45.5
1975	0.1	12.0	3.3	(s)	7.6	10.9	0.7	NA	NA	7.1	30.8	16.9	47.7
1980	0.1	10.5	4.4	0.1	4.4	8.9	2.5	NA	NA	8.9	31.0	21.5	52.5
1985	0.1	11.5	4.5	0.2	2.7	7.4	3.2	NA	NA	9.4	31.6	21.6	53.2
1990	(s)	10.4	5.5	(s)	6.6	12.0	1.8	(s)	(s)	9.8	34.0	24.8	58.8
1995	(s)	12.8	2.9	(s)	5.2	8.2	1.6	(s)	(s)	11.2	33.7	26.0	59.7
1996	(s)	14.3	3.6	(s)	7.0	10.7	1.6	(s)	(s)	11.7	38.3	28.0	66.3
1997	(s)	13.4	2.7	(s)	6.8	9.5	1.3	0.1	(s)	11.5	35.8	25.0	60.8
1998	0.0	11.7	2.2	(s)	5.5	7.7	1.1	0.1	(s)	11.3	32.0	25.6	57.5
1999	(s)	11.8	2.0	(s)	5.3	7.3	1.2	0.1	(s)	11.3	31.6	24.2	55.8
2000	(s)	12.7	2.0	(s)	6.3	8.4	1.3	0.1	(s)	11.7	34.0	26.2	60.2
2001	(s)	12.3	2.1	(s)	5.2	7.4	1.2	0.1	(s)	12.2	33.2	28.1	61.4
2002	(s)	12.9	1.6	(s)	6.0	7.6	1.3	0.1	(s)	12.7	34.6	29.0	63.6
2003	(s)	13.2	1.8	(s)	5.9	7.7	1.3	0.1	(s)	12.8	35.1	29.1	64.2
2004	(s)	12.3	1.4	(s)	4.8	6.2	1.4	0.1	(s)	12.6	32.7	29.4	62.1
2005	(s)	12.3	1.3	(s)	4.7	6.1	1.2	0.1	(s)	13.6	33.2	31.5	64.7
2006	(s)	11.5	1.3	(s)	4.4	5.6	1.0	0.2	(s)	13.8	32.2	31.5	63.7
2007	(s)	12.4	1.0	(s)	4.9	5.9	1.1	0.2	(s)	14.5	34.2	33.9	68.1
2008	0.0	13.6	1.3	(s)	6.5	7.8	1.3	0.3	(s)	15.0	38.1	34.6	72.7
2009	0.0	13.6	0.7	(s)	6.0	6.8	1.7	0.4	(s)	15.4	37.9	34.5	72.3
2010	0.0	12.9	0.7	(s)	5.0	5.8	1.5	0.4	(s)	15.8	36.4	35.0	71.3
2011	0.0	13.0	0.7	(s)	R 4.8	R 5.5	1.5	1.0	(s)	15.9	R 36.8	34.2	R 71.0
2012	0.0	R 10.9	0.6	(s)	4.1	4.7	1.4	0.6	(s)	15.2	32.9	32.2	65.1
2013	0.0	R 14.2	0.5	(s)	4.7	5.3	1.9	0.6	(s)	16.5	R 38.5	34.8	R 73.4
2014	0.0	14.7	0.5	(s)	4.2	4.7	1.9	0.6	(s)	16.5	38.4	34.5	73.0

<sup>a</sup> Beginning in 2008, data are no longer collected and are assumed to be zero.

<sup>b</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>c</sup> Liquefied petroleum gases, includes ethane and olefins.

<sup>d</sup> Wood and wood-derived fuels.

<sup>e</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

<sup>f</sup> Solar thermal and photovoltaic energy. Includes distributed solar thermal and photovoltaic energy used in the commercial and industrial sectors.

<sup>g</sup> 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.

<sup>h</sup> 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, South Dakota

Year	Coal	Natural Gas <sup>a</sup>	Petroleum						Hydro-electric Power <sup>e,f</sup>	Biomass	Geothermal <sup>f</sup>	Retail Electricity Sales	Net Energy <sup>f,h</sup>	Electrical System Energy Losses <sup>i</sup>	Total <sup>f,h</sup>
			Distillate Fuel Oil	Kerosene	LPG <sup>b</sup>	Motor Gasoline <sup>c</sup>	Residual Fuel Oil	Total <sup>d</sup>							
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million Kilowatthours	Wood and Waste <sup>f,g</sup>		Million Kilowatthours			
1960	50	7	226	0	202	37	16	480	NA	---	---	409	---	---	---
1965	29	9	269	0	227	46	8	549	NA	---	---	645	---	---	---
1970	14	11	303	0	381	50	16	750	NA	---	---	937	---	---	---
1975	17	11	228	0	378	58	20	684	NA	---	---	995	---	---	---
1980	13	9	365	0	221	65	19	670	NA	---	---	1,139	---	---	---
1985	13	10	288	1	133	98	19	539	NA	---	---	1,863	---	---	---
1990	2	9	242	(s)	328	78	24	672	0	---	---	1,811	---	---	---
1995	6	11	301	1	262	11	2	577	0	---	---	2,424	---	---	---
1996	1	12	251	1	352	11	0	614	0	---	---	2,525	---	---	---
1997	1	10	263	1	340	11	8	623	0	---	---	2,555	---	---	---
1998	0	9	237	(s)	275	11	5	529	0	---	---	2,653	---	---	---
1999	1	10	202	1	264	11	8	486	0	---	---	2,671	---	---	---
2000	1	10	195	1	315	11	69	591	0	---	---	2,857	---	---	---
2001	8	10	251	1	261	30	5	548	0	---	---	3,380	---	---	---
2002	1	10	180	2	303	28	(s)	512	0	---	---	3,600	---	---	---
2003	1	10	131	2	387	12	0	532	0	---	---	3,713	---	---	---
2004	1	10	194	2	190	12	13	410	0	---	---	3,627	---	---	---
2005	1	10	204	3	185	12	(s)	404	0	---	---	3,998	---	---	---
2006	1	10	158	1	204	12	1	376	0	---	---	4,054	---	---	---
2007	1	10	225	(s)	289	12	12	538	0	---	---	4,181	---	---	---
2008	9	11	166	(s)	342	12	9	529	0	---	---	4,240	---	---	---
2009	7	12	172	(s)	425	12	3	611	0	---	---	4,238	---	---	---
2010	8	11	195	(s)	358	12	2	568	0	---	---	4,368	---	---	---
2011	0	11	232	(s)	R 239	12	(s)	R 483	0	---	---	4,447	---	---	---
2012	2	9	178	(s)	220	12	(s)	410	0	---	---	4,557	---	---	---
2013	0	12	169	(s)	219	12	(s)	401	0	---	---	4,662	---	---	---
2014	0	12	144	(s)	301	12	0	456	0	---	---	4,572	---	---	---

## Trillion Btu

1960	1.0	7.5	1.3	0.0	0.8	0.2	0.1	2.4	NA	(s)	NA	1.4	12.2	3.4	15.7
1965	0.6	8.8	1.6	0.0	0.9	0.2	(s)	2.7	NA	(s)	NA	2.2	14.3	5.3	19.5
1970	0.3	11.4	1.8	0.0	1.5	0.3	0.1	3.6	NA	(s)	NA	3.2	18.5	7.7	26.2
1975	0.3	11.5	1.3	0.0	1.4	0.3	0.1	3.2	NA	(s)	NA	3.4	18.4	8.1	26.5
1980	0.2	8.5	2.1	0.0	0.8	0.3	0.1	3.4	NA	0.1	NA	3.9	16.1	9.3	25.5
1985	0.3	10.1	1.7	(s)	0.5	0.5	0.1	2.8	NA	0.1	NA	6.4	19.6	14.6	34.2
1990	(s)	8.7	1.4	(s)	1.3	0.4	0.2	3.2	0.0	0.2	0.1	6.2	18.4	15.7	34.1
1995	0.1	10.8	1.8	(s)	1.0	0.1	(s)	2.8	0.0	0.2	0.2	8.3	22.4	19.3	41.7
1996	(s)	11.8	1.5	(s)	1.3	0.1	0.0	2.9	0.0	0.2	0.2	8.6	23.7	20.7	44.4
1997	(s)	10.6	1.5	(s)	1.3	0.1	0.1	2.9	0.0	0.2	0.2	8.7	22.7	18.9	41.7
1998	0.0	9.3	1.4	(s)	1.1	0.1	(s)	2.5	0.0	0.2	0.3	9.1	21.4	20.5	41.9
1999	(s)	9.6	1.2	(s)	1.0	0.1	(s)	2.3	0.0	0.2	0.3	9.1	21.6	19.6	41.1
2000	(s)	10.2	1.1	(s)	1.2	0.1	0.4	2.8	0.0	0.2	0.3	9.7	23.3	21.8	45.1
2001	0.2	9.7	1.5	(s)	1.0	0.2	(s)	2.7	0.0	0.2	0.3	11.5	24.6	26.6	51.2
2002	(s)	10.3	1.0	(s)	1.2	0.1	(s)	2.4	0.0	0.2	0.4	12.3	25.5	27.9	53.5
2003	(s)	10.4	0.8	(s)	1.5	0.1	0.0	2.3	0.0	0.2	0.5	12.7	26.1	28.9	55.0
2004	(s)	10.0	1.1	(s)	0.7	0.1	0.1	2.0	0.0	0.2	0.5	12.4	25.2	28.9	54.1
2005	(s)	9.9	1.2	(s)	0.7	0.1	(s)	2.0	0.0	0.2	0.6	13.6	26.3	31.7	58.0
2006	(s)	9.6	0.9	(s)	0.8	0.1	(s)	1.8	0.0	0.2	0.7	13.8	26.0	31.6	57.6
2007	(s)	10.4	1.3	(s)	1.1	0.1	0.1	2.5	0.0	0.2	0.7	14.3	28.1	33.3	61.3
2008	0.2	11.4	1.0	(s)	1.3	0.1	0.1	2.4	0.0	0.2	0.8	14.5	29.5	33.3	62.8
2009	0.2	11.6	1.0	(s)	1.6	0.1	(s)	2.7	0.0	0.2	0.9	14.5	30.1	32.4	62.5
2010	0.2	11.1	1.1	(s)	1.4	0.1	(s)	2.6	0.0	0.2	1.0	14.9	30.0	33.0	63.0
2011	0.0	11.2	1.3	(s)	R 0.9	0.1	(s)	R 2.3	0.0	0.2	0.7	15.2	R 29.6	32.7	62.4
2012	(s)	9.5	1.0	(s)	0.8	0.1	(s)	1.9	0.0	0.2	1.0	15.5	28.2	33.0	61.1
2013	0.0	R 12.4	1.0	(s)	0.8	0.1	(s)	1.9	0.0	0.2	1.0	15.9	R 31.4	33.7	R 65.1
2014	0.0	12.7	0.8	(s)	1.2	0.1	0.0	2.0	0.0	0.2	1.0	15.6	31.6	32.7	64.3

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> Liquefied petroleum gases, includes ethane and olefins.

<sup>c</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.

<sup>d</sup> Includes small amounts of petroleum coke not shown separately.

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

<sup>f</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

<sup>g</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

<sup>h</sup> 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.

<sup>i</sup> 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, South Dakota

Year	Coal	Natural Gas <sup>a</sup>	Petroleum						Hydro-electric Power <sup>e,f</sup>	Biomass		Geo-thermal <sup>f</sup>	Retail Electricity Sales	Net Energy <sup>f,i</sup>	Electrical System Energy Losses <sup>j</sup>	Total <sup>f,i</sup>
			Distillate Fuel Oil	LPG <sup>b</sup>	Motor Gasoline <sup>c</sup>	Residual Fuel Oil	Other <sup>d</sup>	Total		Wood and Waste <sup>f,g</sup>	Losses and Co-products <sup>h</sup>		Million kWh			
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million kWh							
1960	5	5	1,780	93	2,615	35	816	5,339	20	--	--	--	258	--	--	--
1965	4	5	2,177	108	2,455	15	642	5,397	38	--	--	--	246	--	--	--
1970	5	7	2,332	298	2,209	35	911	5,784	35	--	--	--	281	--	--	--
1975	59	6	1,635	527	1,626	52	884	4,725	36	--	--	--	994	--	--	--
1980	127	5	1,640	1,090	1,473	95	646	4,943	32	--	--	--	1,322	--	--	--
1985	279	4	1,734	389	694	16	850	3,683	32	--	--	--	1,019	--	--	--
1990	223	6	2,377	1,632	489	36	797	5,330	0	--	--	--	1,657	--	--	--
1995	393	7	2,202	652	534	11	847	4,246	0	--	--	--	1,722	--	--	--
1996	398	8	2,284	709	540	40	1,155	4,728	0	--	--	--	1,785	--	--	--
1997	436	8	2,055	503	566	55	1,371	4,551	0	--	--	--	1,841	--	--	--
1998	450	6	1,913	433	386	95	1,310	4,137	0	--	--	--	1,868	--	--	--
1999	489	6	2,036	341	446	80	1,894	4,797	0	--	--	--	1,949	--	--	--
2000	602	5	1,930	625	418	63	1,746	4,783	0	--	--	--	2,003	--	--	--
2001	378	5	1,978	440	631	101	1,089	4,240	0	--	--	--	1,666	--	--	--
2002	306	11	1,776	1,117	627	103	1,061	4,684	0	--	--	--	1,604	--	--	--
2003	368	12	1,753	683	692	46	1,353	4,526	0	--	--	--	1,627	--	--	--
2004	245	12	1,748	989	829	80	1,186	4,833	0	--	--	--	1,891	--	--	--
2005	277	11	1,804	773	791	62	1,836	5,266	0	--	--	--	1,840	--	--	--
2006	275	11	1,696	818	845	28	1,675	5,062	0	--	--	--	1,952	--	--	--
2007	272	21	2,108	830	557	22	1,054	4,570	0	--	--	--	2,161	--	--	--
2008	194	33	1,914	R 592	402	36	1,193	R 4,136	0	--	--	--	2,328	--	--	--
2009	124	37	1,946	R 715	420	19	1,062	R 4,163	0	--	--	--	2,260	--	--	--
2010	162	41	1,754	R 328	323	0	R 1,249	R 3,654	0	--	--	--	2,360	--	--	--
2011	188	41	2,270	R 246	327	38	R 784	R 3,666	0	--	--	--	2,586	--	--	--
2012	202	41	1,965	R 284	309	0	R 1,205	R 3,762	0	--	--	--	2,724	--	--	--
2013	206	45	2,213	R 453	R 316	1	R 723	R 3,706	0	--	--	--	2,724	--	--	--
2014	215	45	1,885	348	301	4	698	3,236	0	--	--	--	2,955	--	--	--
Trillion Btu																
1960	0.1	5.3	10.4	0.4	13.7	0.2	5.3	30.0	0.2	0.3	NA	NA	0.9	36.9	2.2	39.1
1965	0.1	4.7	12.7	0.4	12.9	0.1	4.2	30.3	0.4	0.3	NA	NA	0.8	36.6	2.0	38.6
1970	0.1	6.8	13.6	1.1	11.6	0.2	6.0	32.6	0.4	0.5	NA	NA	1.0	41.3	2.3	43.6
1975	1.1	5.8	9.5	1.9	8.5	0.3	5.9	26.2	0.4	0.8	NA	NA	3.4	37.6	8.1	45.8
1980	2.4	4.7	9.6	4.0	7.7	0.6	4.3	26.1	0.3	0.7	NA	NA	4.5	38.8	10.8	49.6
1985	4.8	3.6	10.1	1.4	3.6	0.1	5.6	20.9	0.3	0.9	0.0	NA	3.5	34.0	8.0	42.0
1990	3.9	6.0	13.8	5.8	2.6	0.2	5.3	27.7	0.0	0.2	0.5	(s)	5.7	44.1	14.3	58.4
1995	6.8	7.4	12.8	2.3	2.8	0.1	5.6	23.6	0.0	0.3	0.8	(s)	5.9	44.8	13.7	58.5
1996	6.9	7.7	13.3	2.5	2.8	0.3	7.6	26.5	0.0	0.3	0.8	(s)	6.1	48.4	14.6	63.0
1997	7.6	8.0	12.0	1.8	3.0	0.3	9.1	26.1	0.0	0.4	0.7	(s)	6.3	49.1	13.6	62.7
1998	7.9	6.5	11.1	1.5	2.0	0.6	8.7	24.0	0.0	0.3	0.9	(s)	6.4	45.9	14.4	60.4
1999	8.6	5.9	11.8	1.2	2.3	0.5	12.6	28.4	0.0	0.3	0.9	0.1	6.6	50.9	14.3	65.2
2000	12.6	5.3	11.2	2.2	2.2	0.4	11.6	27.6	0.0	0.3	1.0	0.1	6.8	53.7	15.3	69.0
2001	6.4	4.7	11.5	1.6	3.3	0.6	7.2	24.2	0.0	0.3	1.5	0.1	5.7	42.9	13.1	56.0
2002	5.2	11.1	10.3	4.0	3.3	0.7	7.0	25.2	0.0	0.2	3.7	0.1	5.5	50.8	12.4	63.3
2003	6.2	11.8	10.2	2.4	3.6	0.3	9.0	25.5	0.0	0.2	9.0	(s)	5.6	58.2	12.7	70.9
2004	4.1	11.6	10.2	3.5	4.3	0.5	7.8	26.3	0.0	0.2	18.2	(s)	6.5	66.9	15.1	81.9
2005	4.6	11.3	10.5	2.7	4.1	0.4	12.2	29.9	0.0	0.2	24.4	(s)	6.3	76.7	14.6	91.3
2006	4.6	11.0	9.8	2.9	4.4	0.2	11.1	28.4	0.0	0.2	31.6	(s)	6.7	82.5	15.2	97.7
2007	4.6	21.3	12.2	2.9	2.9	0.1	7.0	25.1	0.0	0.2	33.6	0.1	7.4	92.3	17.2	109.5
2008	3.3	33.1	11.1	2.1	2.1	0.2	7.9	23.3	0.0	0.2	44.4	0.3	7.9	R 112.5	18.3	R 130.8
2009	2.1	36.9	11.3	2.5	2.1	0.1	R 7.0	R 23.0	0.0	0.2	51.3	0.2	7.7	R 121.5	17.3	R 138.8
2010	2.7	41.5	10.1	R 1.1	1.6	0.0	R 8.3	R 21.2	0.0	0.2	58.2	0.3	8.1	R 132.1	17.8	R 149.9
2011	3.1	41.5	13.1	R 0.8	1.7	0.2	R 5.2	R 21.1	0.0	0.6	56.5	0.3	8.8	R 131.8	19.0	R 150.8
2012	3.4	42.0	11.3	1.0	1.6	0.0	R 8.0	R 21.9	0.0	0.5	52.9	0.3	9.3	R 130.3	19.7	R 150.0
2013	3.4	R 46.0	12.8	1.6	1.6	(s)	R 4.8	R 20.8	0.0	0.6	55.0	0.3	9.3	R 135.3	19.7	R 154.9
2014	3.5	46.6	10.9	1.2	1.5	(s)	4.6	18.3	0.0	0.5	56.2	0.3	10.1	135.5	21.1	156.6

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> Liquefied petroleum gases, includes ethane and olefins.

<sup>c</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.

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

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

<sup>f</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

<sup>g</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

<sup>h</sup> Losses and co-products from the production of fuel ethanol.

<sup>i</sup> 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.

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

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

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

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

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

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



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

Year	Coal	Natural Gas <sup>a</sup>	Petroleum								Retail Electricity Sales	Net Energy <sup>e,f</sup>	Electrical System Energy Losses <sup>g</sup>	Total <sup>e,f</sup>
			Aviation Gasoline	Distillate Fuel Oil	Jet Fuel <sup>b</sup>	LPG <sup>c</sup>	Lubricants	Motor Gasoline <sup>d</sup>	Residual Fuel Oil	Total				
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Million Kilowatthours			
1960	(s)	(s)	106	362	1,145	22	174	5,909	11	7,729	0	---	---	---
1965	(s)	(s)	128	635	1,111	24	143	6,454	1	8,496	0	---	---	---
1970	(s)	(s)	99	929	1,173	50	151	7,645	6	10,052	0	---	---	---
1975	(s)	(s)	77	1,337	1,056	57	140	8,952	1	11,618	0	---	---	---
1980	0	(s)	97	1,977	1,311	69	156	8,150	0	11,760	0	---	---	---
1985	0	(s)	87	2,322	1,019	24	142	8,487	0	12,081	0	---	---	---
1990	0	(s)	93	2,352	1,097	23	160	8,419	(s)	12,145	0	---	---	---
1995	0	3	46	3,203	1,463	15	152	9,462	0	14,341	0	---	---	---
1996	0	3	53	3,346	1,014	14	148	9,596	0	14,171	0	---	---	---
1997	0	3	48	3,325	697	9	156	9,588	0	13,824	0	---	---	---
1998	0	3	33	3,274	819	12	164	10,043	0	14,345	0	---	---	---
1999	0	6	59	3,447	770	5	165	9,880	0	14,326	0	---	---	---
2000	0	6	51	3,425	1,024	14	163	9,875	0	14,551	0	---	---	---
2001	0	6	42	3,614	967	13	149	9,543	0	14,328	0	---	---	---
2002	0	6	29	4,551	919	25	147	9,944	0	15,616	0	---	---	---
2003	0	6	34	4,027	769	16	136	9,604	0	14,587	0	---	---	---
2004	0	6	38	4,311	776	10	138	9,548	0	14,821	0	---	---	---
2005	0	6	31	4,562	996	13	137	9,470	0	15,209	0	---	---	---
2006	0	5	51	4,752	945	12	134	9,360	0	15,254	0	---	---	---
2007	0	6	50	5,142	880	16	138	9,761	0	15,988	0	---	---	---
2008	0	5	34	4,866	659	41	128	9,662	0	15,390	0	---	---	---
2009	0	3	21	4,985	707	24	115	10,336	0	16,188	0	---	---	---
2010	0	6	29	5,419	718	38	128	10,242	0	16,574	0	---	---	---
2011	0	7	32	5,355	608	55	122	10,270	0	16,441	0	---	---	---
2012	0	6	32	5,736	922	82	112	10,610	0	17,494	0	---	---	---
2013	0	7	29	5,456	664	92	118	R 10,421	0	R 16,780	0	---	---	---
2014	0	5	33	5,763	1,003	39	123	10,390	0	17,351	0	---	---	---

Trillion Btu														
1960	(s)	(s)	0.5	2.1	6.1	0.1	1.1	31.0	0.1	41.0	0.0	41.1	0.0	41.1
1965	(s)	(s)	0.6	3.7	6.0	0.1	0.9	33.9	(s)	45.2	0.0	45.2	0.0	45.2
1970	(s)	(s)	0.5	5.4	6.3	0.2	0.9	40.2	(s)	53.5	0.0	53.6	0.0	53.6
1975	(s)	(s)	0.4	7.8	5.7	0.2	0.8	47.0	(s)	62.0	0.0	62.0	0.0	62.0
1980	0.0	0.1	0.5	11.5	7.1	0.3	0.9	42.8	0.0	63.1	0.0	63.2	0.0	63.2
1985	0.0	0.2	0.4	13.5	5.5	0.1	0.9	44.6	0.0	65.0	0.0	65.5	0.0	65.5
1990	0.0	0.1	0.5	13.7	5.9	0.1	1.0	44.2	(s)	65.4	0.0	66.0	0.0	66.0
1995	0.0	2.8	0.2	18.6	7.9	0.1	0.9	49.4	0.0	77.2	0.0	79.9	0.0	79.9
1996	0.0	2.9	0.3	19.5	5.7	0.1	0.9	50.1	0.0	76.5	0.0	79.4	0.0	79.4
1997	0.0	3.0	0.2	19.3	4.0	(s)	0.9	50.0	0.0	74.5	0.0	77.5	0.0	77.5
1998	0.0	2.8	0.2	19.1	4.6	(s)	1.0	52.4	0.0	77.3	0.0	80.1	0.0	80.1
1999	0.0	6.1	0.3	20.1	4.4	(s)	1.0	51.5	0.0	77.2	0.0	83.3	0.0	83.3
2000	0.0	6.3	0.3	19.9	5.8	0.1	1.0	51.5	0.0	78.5	0.0	84.8	0.0	84.8
2001	0.0	5.8	0.2	21.0	5.5	(s)	0.9	49.8	0.0	77.4	0.0	83.2	0.0	83.2
2002	0.0	6.1	0.1	26.5	5.2	0.1	0.9	51.8	0.0	84.6	0.0	90.7	0.0	90.7
2003	0.0	6.4	0.2	23.4	4.4	0.1	0.8	50.0	0.0	78.8	0.0	85.2	0.0	85.2
2004	0.0	6.3	0.2	25.1	4.4	(s)	0.8	49.7	0.0	80.2	0.0	86.5	0.0	86.5
2005	0.0	5.8	0.2	26.5	5.6	0.1	0.8	49.2	0.0	82.5	0.0	88.2	0.0	88.2
2006	0.0	5.4	0.3	27.6	5.4	(s)	0.8	48.6	0.0	82.6	0.0	88.1	0.0	88.1
2007	0.0	5.7	0.3	29.7	5.0	0.1	0.8	50.3	0.0	86.2	0.0	91.9	0.0	91.9
2008	0.0	4.7	0.2	28.1	3.7	0.2	0.8	49.5	0.0	82.5	0.0	87.2	0.0	87.2
2009	0.0	3.2	0.1	28.8	4.0	0.1	0.7	52.7	0.0	86.4	0.0	89.7	0.0	89.7
2010	0.0	5.8	0.1	31.3	4.1	0.1	0.8	52.0	0.0	88.5	0.0	94.3	0.0	94.3
2011	0.0	6.7	0.2	30.9	3.4	0.2	0.7	52.0	0.0	87.5	0.0	94.3	0.0	94.3
2012	0.0	R 6.5	0.2	33.1	5.2	0.3	0.7	53.7	0.0	93.2	0.0	99.7	0.0	99.7
2013	0.0	R 7.0	0.1	31.5	3.8	0.4	0.7	R 52.8	0.0	R 89.2	0.0	R 96.3	0.0	R 96.3
2014	0.0	5.4	0.2	33.3	5.7	0.1	0.7	52.6	0.0	92.6	0.0	98.0	0.0	98.0

<sup>a</sup> 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.

<sup>b</sup> 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."

<sup>c</sup> Liquefied petroleum gases, includes ethane and olefins.

<sup>d</sup> Beginning in 1993, motor gasoline includes fuel ethanol blended into the product.

<sup>e</sup> There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of renewable energy sources beginning in 1981.

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

<sup>g</sup> 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, South Dakota

Year	Coal	Natural Gas <sup>a</sup>	Petroleum				Nuclear Electric Power	Hydroelectric Power <sup>d</sup>	Biomass	Geothermal <sup>f</sup>	Solar/PV <sup>f,g</sup>	Wind <sup>f</sup>	Net Electricity Imports <sup>h</sup>	Total <sup>f,i</sup>
			Distillate Fuel Oil <sup>b</sup>	Petroleum Coke	Residual Fuel Oil <sup>c</sup>	Total			Wood and Waste <sup>e,f</sup>					
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels				Million Kilowatthours			Million Kilowatthours				
1960	246	4	7	0	40	47	0	1,136	--	0	NA	NA	0	--
1965	237	3	8	0	47	55	0	3,835	--	0	NA	NA	0	--
1970	301	4	48	0	270	318	0	6,544	--	0	NA	NA	0	--
1975	1,804	3	67	0	145	212	0	7,890	--	0	NA	NA	0	--
1980	2,683	(s)	58	0	9	67	0	5,786	--	0	NA	NA	0	--
1985	2,407	(s)	39	0	1	40	0	5,301	--	0	0	0	0	--
1990	2,345	(s)	32	0	0	32	0	3,934	--	0	0	0	0	--
1995	2,137	1	48	0	0	48	0	6,010	--	0	0	0	0	--
1996	1,453	1	33	0	0	33	0	7,978	--	0	0	0	0	--
1997	2,005	2	23	0	0	23	0	9,012	--	0	0	0	78	--
1998	1,866	3	68	0	0	68	0	5,758	--	0	0	0	-30	--
1999	2,159	3	59	0	0	59	0	6,677	--	0	0	0	227	--
2000	2,211	4	136	0	0	136	0	5,716	--	0	0	0	13	--
2001	2,212	4	107	0	0	107	0	3,432	--	0	0	1	(s)	--
2002	2,051	1	18	0	0	18	0	4,354	--	0	0	6	(s)	--
2003	2,174	2	43	0	0	43	0	4,276	--	0	0	44	0	--
2004	2,328	2	56	0	0	56	0	3,598	--	0	0	158	-1	--
2005	1,880	4	52	0	0	52	0	3,075	--	0	0	158	(s)	--
2006	2,064	3	19	0	0	19	0	3,397	--	0	0	149	0	--
2007	1,691	4	140	0	0	140	0	2,917	--	0	0	150	(s)	--
2008	2,359	3	50	0	0	50	0	2,993	--	0	0	145	0	--
2009	2,107	1	24	0	0	24	0	4,432	--	0	0	421	(s)	--
2010	2,164	2	18	0	0	18	0	5,239	--	0	0	1,372	0	--
2011	1,768	2	21	0	0	21	0	6,608	--	0	0	2,668	(s)	--
2012	1,950	2	18	0	0	18	0	5,981	--	0	0	2,915	0	--
2013	1,847	4	21	0	0	21	0	4,063	--	0	0	2,688	0	--
2014	1,780	4	23	0	0	23	0	5,498	--	0	0	2,336	0	--
Trillion Btu														
1960	4.2	4.6	(s)	0.0	0.3	0.3	0.0	12.2	0.0	0.0	NA	NA	0.0	21.4
1965	4.2	3.3	(s)	0.0	0.3	0.3	0.0	40.1	0.0	0.0	NA	NA	0.0	48.0
1970	5.0	4.4	0.3	0.0	1.7	2.0	0.0	68.7	0.0	0.0	NA	NA	0.0	80.0
1975	22.8	3.2	0.4	0.0	0.9	1.3	0.0	82.1	0.0	0.0	NA	NA	0.0	109.4
1980	33.8	0.3	0.3	0.0	0.1	0.4	0.0	60.1	0.0	0.0	NA	NA	0.0	94.6
1985	29.4	(s)	0.2	0.0	(s)	0.2	0.0	55.4	0.0	0.0	0.0	0.0	0.0	85.0
1990	31.0	0.2	0.2	0.0	0.0	0.2	0.0	40.9	0.0	0.0	0.0	0.0	0.0	72.3
1995	30.5	0.9	0.3	0.0	0.0	0.3	0.0	62.0	0.0	0.0	0.0	0.0	0.0	93.7
1996	26.6	0.7	0.2	0.0	0.0	0.2	0.0	82.5	0.0	0.0	0.0	0.0	0.0	110.0
1997	35.3	1.8	0.1	0.0	0.0	0.1	0.0	92.0	0.0	0.0	0.0	0.0	0.3	129.5
1998	33.1	2.9	0.4	0.0	0.0	0.4	0.0	58.7	0.0	0.0	0.0	0.0	-0.1	95.1
1999	37.7	2.6	0.3	0.0	0.0	0.3	0.0	68.3	0.0	0.0	0.0	0.0	0.8	109.7
2000	38.0	3.7	0.8	0.0	0.0	0.8	0.0	58.3	0.0	0.0	0.0	0.0	(s)	100.8
2001	37.8	4.6	0.6	0.0	0.0	0.6	0.0	35.5	0.0	0.0	0.0	(s)	(s)	78.5
2002	34.8	1.2	0.1	0.0	0.0	0.1	0.0	44.3	0.0	0.0	0.0	0.1	(s)	80.5
2003	36.8	2.2	0.3	0.0	0.0	0.3	0.0	43.3	0.0	0.0	0.0	0.4	0.0	83.0
2004	39.5	1.6	0.3	0.0	0.0	0.3	0.0	36.0	0.0	0.0	0.0	1.6	(s)	79.1
2005	32.3	3.6	0.3	0.0	0.0	0.3	0.0	30.7	0.0	0.0	0.0	1.6	(s)	68.6
2006	35.0	3.4	0.1	0.0	0.0	0.1	0.0	33.7	0.0	0.0	0.0	1.5	0.0	73.6
2007	28.6	4.3	0.8	0.0	0.0	0.8	0.0	28.8	0.0	0.0	0.0	1.5	(s)	64.0
2008	39.6	2.6	0.3	0.0	0.0	0.3	0.0	29.5	(s)	0.0	0.0	1.4	0.0	73.5
2009	35.2	0.9	0.1	0.0	0.0	0.1	0.0	43.3	0.1	0.0	0.0	4.1	(s)	83.7
2010	36.2	1.6	0.1	0.0	0.0	0.1	0.0	51.1	0.0	0.0	0.0	13.4	0.0	102.4
2011	29.0	1.6	0.1	0.0	0.0	0.1	0.0	64.2	0.0	0.0	0.0	25.9	(s)	120.8
2012	32.2	2.5	0.1	0.0	0.0	0.1	0.0	56.9	0.0	0.0	0.0	27.7	0.0	119.5
2013	30.8	4.2	0.1	0.0	0.0	0.1	0.0	38.8	0.0	0.0	0.0	25.6	0.0	99.6
2014	29.5	4.0	0.1	0.0	0.0	0.1	0.0	52.3	0.0	0.0	0.0	22.2	0.0	108.2

<sup>a</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>b</sup> 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.

<sup>c</sup> 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.

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

<sup>e</sup> Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

<sup>f</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

<sup>g</sup> Solar thermal and photovoltaic energy.

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

<sup>i</sup> 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.