

Table CT1. Energy Consumption Estimates for Major Energy Sources in Physical Units, Selected Years, 1960-2014, North 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	2,100	26	3,773	2,103	1,212	7,719	687	3,089	18,583	0	1,060	NA
1965	1,719	32	5,170	2,069	1,154	8,212	868	2,054	19,526	0	2,497	NA
1970	4,186	33	4,975	2,074	1,719	8,766	728	2,879	21,141	0	2,815	NA
1971	5,049	34	4,923	2,225	1,709	9,182	654	3,166	21,859	0	3,235	NA
1972	5,434	36	5,206	2,044	1,832	9,575	777	2,673	22,107	0	3,095	NA
1973	5,272	32	4,750	1,857	1,607	9,993	899	3,009	22,115	0	2,382	NA
1974	5,696	35	4,421	1,941	1,584	9,630	1,174	2,769	21,519	0	2,729	NA
1975	5,100	37	4,446	1,855	1,580	10,044	1,089	2,463	21,477	0	3,345	NA
1976	6,924	41	4,079	1,800	1,663	10,411	1,033	2,484	21,471	0	3,272	NA
1977	8,073	38	4,097	1,905	1,594	10,430	955	2,271	21,252	0	1,994	NA
1978	9,706	39	4,229	1,837	1,962	10,782	906	2,608	22,324	0	3,034	NA
1979	11,099	29	8,323	1,824	1,711	9,795	910	2,307	24,871	0	2,736	NA
1980	12,346	23	8,139	1,702	1,302	9,167	716	2,057	23,083	0	2,513	NA
1981	13,018	34	7,689	1,629	1,451	9,523	1,119	1,657	23,069	0	2,250	31
1982	14,977	28	7,248	1,583	1,446	9,340	1,129	1,672	22,418	0	2,553	15
1983	16,190	26	6,867	1,495	1,455	9,017	1,508	2,204	22,546	0	2,377	10
1984	19,656	30	7,743	1,707	477	8,867	1,006	2,143	21,944	0	2,362	12
1985	22,958	28	7,637	1,682	549	8,822	505	2,051	21,246	0	2,173	69
1986	23,587	25	7,548	1,646	1,730	8,580	377	1,947	21,827	0	2,326	142
1987	24,101	25	7,172	1,254	1,773	8,837	355	2,066	21,458	0	1,982	153
1988	28,029	29	6,943	1,315	1,606	8,588	349	2,300	21,101	0	1,884	108
1989	27,401	30	7,550	1,336	1,747	8,398	294	2,297	21,622	0	1,893	110
1990	28,114	32	7,219	1,178	1,426	8,151	326	2,168	20,468	0	1,711	85
1991	28,597	40	7,377	964	2,025	8,255	304	1,965	20,891	0	1,757	127
1992	30,301	37	6,926	1,405	1,771	8,233	287	2,840	21,463	0	1,699	148
1993	30,302	40	7,363	1,254	1,369	8,482	394	2,253	21,114	0	1,415	147
1994	30,363	43	7,736	846	1,316	8,387	338	2,631	21,254	0	1,856	174
1995	30,237	45	8,005	333	1,754	8,650	164	2,141	21,047	0	2,457	164
1996	30,511	49	8,334	246	2,226	8,683	135	2,391	22,015	0	3,151	122
1997	29,360	56	8,034	189	2,534	8,628	187	2,698	22,270	0	3,320	119
1998	31,060	50	7,181	211	1,976	8,681	44	2,751	20,844	0	2,296	116
1999	31,276	56	7,548	405	2,675	8,711	61	3,451	22,850	0	2,609	123
2000	31,902	57	7,805	413	3,354	8,512	78	2,375	22,538	0	2,123	149
2001	31,524	61	8,869	751	5,426	8,478	69	2,839	26,432	0	1,332	179
2002	31,984	67	8,202	528	3,406	8,554	101	2,540	23,331	0	1,593	228
2003	31,970	61	8,548	558	2,775	8,675	143	2,173	22,871	0	1,724	273
2004	30,079	60	9,405	1,093	3,311	8,603	63	2,491	24,966	0	1,546	243
2005	32,044	53	9,798	646	3,370	8,716	256	2,909	25,695	0	1,342	530
2006	31,073	53	9,966	735	2,766	8,455	105	3,406	25,433	0	1,521	512
2007	31,340	59	11,934	710	3,023	8,648	94	2,098	26,507	0	1,305	626
2008	31,376	63	11,885	613	2,847	8,703	92	1,923	26,064	0	1,253	755
2009	31,183	55	9,668	687	2,950	8,915	61	R 2,302	R 24,583	0	1,475	800
2010	29,861	66	12,968	815	2,554	9,244	40	R 2,451	R 28,073	0	2,042	979
2011	28,592	72	18,193	1,020	R 2,492	9,753	59	R 3,003	R 34,520	0	2,580	972
2012	29,423	73	20,842	991	2,412	10,319	22	R 2,681	R 37,267	0	2,477	1,039
2013	28,510	R 82	23,178	1,156	3,392	R 10,731	2	R 3,286	R 41,745	0	1,852	R 1,092
2014	28,816	85	25,552	985	2,933	11,160	2	3,443	44,077	0	2,531	1,137

<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, North 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	30.5	27.4	22.0	11.3	4.7	40.5	4.3	18.9	101.7	159.6	27.4	40.5
1965	24.7	32.4	30.1	11.1	4.5	43.1	5.5	12.7	107.0	164.2	32.4	43.1
1970	57.5	33.7	29.0	11.2	6.6	46.0	4.6	18.0	115.4	206.6	33.7	46.0
1971	67.7	34.6	28.7	12.0	6.5	48.2	4.1	19.9	119.5	221.8	34.6	48.2
1972	72.8	37.6	30.3	11.0	7.0	50.3	4.9	16.7	120.2	230.6	37.6	50.3
1973	71.1	33.2	27.7	10.0	6.1	52.5	5.7	18.9	120.9	225.2	33.2	52.5
1974	76.5	35.5	25.7	10.5	6.0	50.6	7.4	17.4	117.6	229.6	35.5	50.6
1975	67.9	36.9	25.9	10.0	6.0	52.8	6.8	15.4	116.9	221.7	36.9	52.8
1976	91.5	41.2	23.8	9.7	6.3	54.7	6.5	15.5	116.5	249.2	41.2	54.7
1977	107.3	37.6	23.9	10.3	6.1	54.8	6.0	14.1	115.2	260.1	37.6	54.8
1978	129.8	39.1	24.6	9.9	7.4	56.6	5.7	16.3	120.6	289.5	39.1	56.6
1979	148.1	29.2	48.5	9.9	6.4	51.5	5.7	14.4	136.3	313.6	29.2	51.5
1980	163.3	23.8	47.4	9.2	4.9	48.2	4.5	12.8	126.9	314.1	24.0	48.2
1981	172.4	35.5	44.8	8.8	5.4	50.0	7.0	10.5	126.6	334.5	35.9	50.0
1982	198.9	29.0	42.2	8.5	5.3	49.1	7.1	10.6	122.9	350.8	29.1	49.1
1983	213.4	27.3	40.0	8.1	5.4	47.4	9.5	14.0	124.3	365.0	27.3	47.4
1984	256.7	22.9	45.1	9.2	1.7	46.6	6.3	13.6	122.5	402.0	31.6	46.6
1985	302.0	25.6	44.5	9.1	2.0	46.3	3.2	13.1	118.2	445.7	29.8	46.3
1986	310.9	21.4	44.0	8.9	6.4	45.1	2.4	12.4	119.1	451.3	26.6	45.1
1987	319.3	20.6	41.8	6.8	6.6	46.4	2.2	13.1	116.8	456.8	26.0	46.4
1988	369.8	25.0	40.4	7.1	6.0	45.1	2.2	14.5	115.3	510.1	30.2	45.1
1989	363.8	25.9	44.0	7.2	6.6	44.1	1.8	14.4	118.1	507.8	31.6	44.1
1990	374.5	28.0	42.1	6.4	5.3	42.8	2.1	13.5	112.1	514.7	33.5	42.8
1991	378.9	36.1	43.0	5.2	7.5	43.4	1.9	12.3	113.3	528.4	41.6	43.4
1992	399.2	32.1	40.3	7.6	6.7	43.3	1.8	18.0	117.6	549.0	38.3	43.3
1993	399.9	36.3	42.9	6.8	5.1	43.9	2.5	14.1	115.2	551.4	42.4	44.4
1994	402.5	39.3	45.0	4.6	4.9	43.3	2.1	16.6	116.5	558.3	45.4	43.9
1995	399.8	41.7	46.6	1.9	6.5	44.6	1.0	13.3	113.9	555.3	47.7	45.1
1996	404.0	45.7	48.5	1.4	8.2	44.9	0.9	14.9	118.8	568.4	51.6	45.3
1997	386.0	53.7	46.8	1.1	9.5	44.6	1.2	17.0	120.1	559.8	59.3	45.0
1998	409.2	45.8	41.8	1.2	7.4	44.9	0.3	17.4	112.9	567.9	51.4	45.3
1999	411.3	53.4	43.9	2.3	10.0	45.0	0.4	22.0	123.6	588.3	59.0	45.4
2000	424.6	53.4	45.4	2.3	12.5	43.9	0.5	15.0	119.6	597.6	58.5	44.4
2001	420.0	57.3	51.6	4.3	19.9	43.6	0.4	17.8	137.6	615.0	62.6	44.2
2002	422.8	61.6	47.7	3.0	12.7	43.8	0.6	15.9	123.8	608.2	66.9	44.6
2003	420.8	56.1	49.7	3.2	10.4	44.2	0.9	13.4	121.8	598.8	61.5	45.1
2004	398.4	56.4	54.7	6.2	12.3	43.9	0.4	15.7	133.2	588.0	61.2	44.7
2005	431.1	49.6	57.0	3.7	12.6	43.5	1.6	18.4	136.7	617.5	55.0	45.3
2006	414.8	50.0	57.8	4.2	10.3	42.1	0.7	21.6	136.7	601.6	55.7	43.9
2007	420.7	56.8	69.0	4.0	11.2	42.4	0.6	13.0	140.3	617.8	62.2	44.6
2008	424.6	60.5	68.7	3.5	10.7	42.0	0.6	11.9	137.3	622.4	65.7	44.6
2009	423.3	51.9	55.9	3.9	11.0	42.7	0.4	R 14.5	R 128.3	R 603.5	57.6	45.5
2010	409.7	64.3	74.9	4.6	9.5	43.5	0.3	R 15.4	R 148.3	R 622.2	70.0	46.9
2011	394.8	72.2	105.1	5.8	R 9.4	46.1	0.4	R 19.0	R 185.7	R 652.7	77.8	49.4
2012	406.3	71.9	120.3	5.6	9.1	48.6	0.1	R 16.8	R 200.6	R 678.9	77.5	52.2
2013	393.2	R 83.3	133.8	6.6	12.7	R 50.5	(s)	R 20.9	R 224.5	R 701.1	R 88.3	R 54.3
2014	399.2	85.5	147.5	5.6	11.0	52.5	(s)	21.8	238.5	723.1	90.6	56.5

<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, North 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	11.4	0.5	NA	NA	0.5	0.0	NA	NA	11.9	-12.0	0.0	159.5
1965	0.0	26.1	0.3	NA	NA	0.3	0.0	NA	NA	26.4	-21.1	(s)	169.5
1970	0.0	29.5	0.4	NA	NA	0.4	0.0	NA	NA	29.9	-46.4	1.0	191.1
1971	0.0	33.9	0.4	NA	NA	0.4	0.0	NA	NA	34.3	-63.1	2.3	195.3
1972	0.0	32.1	0.4	NA	NA	0.4	0.0	NA	NA	32.5	-62.2	2.9	203.8
1973	0.0	24.7	0.4	NA	NA	0.4	0.0	NA	NA	25.1	-51.5	3.4	202.2
1974	0.0	28.5	0.4	NA	NA	0.4	0.0	NA	NA	28.9	-58.8	4.6	204.4
1975	0.0	34.8	0.5	NA	NA	0.5	0.0	NA	NA	35.3	-54.4	4.0	206.5
1976	0.0	33.9	0.5	NA	NA	0.5	0.0	NA	NA	34.4	-74.7	1.5	210.5
1977	0.0	20.8	0.5	NA	NA	0.5	0.0	NA	NA	21.3	-69.6	-1.5	210.4
1978	0.0	31.4	0.5	NA	NA	0.5	0.0	NA	NA	32.0	-98.8	7.4	230.1
1979	0.0	28.3	0.6	NA	NA	0.6	0.0	NA	NA	28.9	-115.6	11.2	238.1
1980	0.0	26.1	2.4	NA	NA	2.4	0.0	NA	NA	28.6	-129.9	9.7	222.4
1981	0.0	23.5	2.2	0.1	0.1	2.5	0.0	NA	NA	26.0	-134.5	10.3	236.2
1982	0.0	26.7	2.6	0.1	0.5	3.2	0.0	NA	NA	29.9	-161.6	15.7	234.8
1983	0.0	25.0	2.4	(s)	0.9	3.4	0.0	NA	0.0	28.4	-182.1	19.3	230.6
1984	0.0	24.7	3.0	(s)	1.1	4.2	0.0	0.0	0.0	28.8	-187.5	16.2	259.6
1985	0.0	22.7	3.1	0.2	1.2	4.5	0.0	0.0	(s)	27.2	-181.5	9.0	300.5
1986	0.0	24.3	3.0	0.5	1.2	4.7	0.0	0.0	(s)	29.0	-179.7	3.3	304.0
1987	0.0	20.7	2.5	0.5	1.3	4.4	0.0	0.0	(s)	25.1	-183.5	4.7	303.0
1988	0.0	19.4	2.7	0.4	1.3	4.4	0.0	0.0	0.0	23.9	-228.7	1.3	306.6
1989	0.0	19.7	2.8	0.4	1.2	4.4	0.1	(s)	0.0	24.2	-213.1	0.2	319.2
1990	0.0	17.8	1.9	0.3	1.0	3.3	0.1	(s)	0.0	21.2	-223.4	0.1	312.5
1991	0.0	18.3	2.0	0.4	1.2	3.7	0.1	(s)	0.0	22.1	-228.7	0.6	322.4
1992	0.0	17.6	2.1	0.5	1.1	3.7	0.1	(s)	0.0	21.4	-244.0	2.3	328.7
1993	0.0	14.6	1.8	0.5	1.2	3.5	0.1	(s)	0.0	18.3	-241.6	3.6	331.7
1994	0.0	19.2	2.3	0.6	1.3	4.2	0.1	(s)	0.0	23.5	-243.6	3.3	341.5
1995	0.0	25.3	2.6	0.6	1.3	4.4	0.1	(s)	0.0	29.9	-238.1	2.5	349.7
1996	0.0	32.6	2.4	0.4	0.5	3.4	0.2	(s)	0.0	36.1	-254.9	3.0	352.6
1997	0.0	33.9	2.3	0.4	0.9	3.6	0.2	(s)	0.0	37.7	-238.8	0.4	359.0
1998	0.0	23.4	2.2	0.4	1.1	3.7	0.2	(s)	0.0	27.3	-247.4	-0.7	347.1
1999	0.0	26.7	2.3	0.4	1.0	3.8	0.2	(s)	0.0	30.7	-243.8	-0.5	374.7
2000	0.0	21.7	2.5	0.5	1.2	4.3	0.2	(s)	0.0	26.2	-245.1	2.2	380.9
2001	0.0	13.8	3.5	0.6	1.3	5.5	0.3	(s)	0.0	19.5	-229.7	1.9	406.7
2002	0.0	16.2	2.6	0.8	1.8	5.3	0.3	(s)	0.0	21.7	-230.3	0.6	400.2
2003	0.0	17.5	2.7	0.9	2.1	5.8	0.4	(s)	0.6	24.2	-221.9	-1.4	399.6
2004	0.0	15.5	3.3	0.8	1.9	6.0	0.4	(s)	2.1	24.1	-209.2	0.4	403.2
2005	0.0	13.4	2.9	1.8	1.8	6.6	0.5	(s)	2.2	22.7	-237.7	5.8	408.3
2006	0.0	15.1	2.4	1.8	1.8	6.0	0.5	(s)	3.7	25.3	-214.8	2.6	414.6
2007	0.0	12.9	2.0	2.2	7.7	11.9	0.6	(s)	6.1	31.6	-216.5	4.5	437.5
2008	0.0	12.3	1.9	2.6	8.6	13.1	0.7	(s)	16.7	42.8	-224.0	2.8	444.0
2009	0.0	14.4	2.0	2.8	14.3	19.1	0.8	(s)	29.3	63.5	-234.3	2.5	R 435.3
2010	0.0	19.9	2.0	3.4	19.9	25.3	0.9	(s)	40.0	86.1	-236.1	3.8	R 476.1
2011	0.0	25.1	R 2.8	3.4	21.0	27.1	1.0	(s)	50.9	104.1	-232.7	4.4	R 528.5
2012	0.0	23.6	2.3	3.6	19.5	R 25.5	1.0	(s)	50.2	100.2	-231.3	4.6	R 552.3
2013	0.0	17.7	2.7	3.8	19.6	26.1	1.0	(s)	52.7	97.4	R -210.3	R 6.3	R 594.4
2014	0.0	24.1	2.7	3.9	20.1	26.7	1.0	(s)	59.0	110.8	-199.7	5.8	640.1

<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.

**NORTH DAKOTA**  
Table CT3. Total End-Use Energy Consumption Estimates, Selected Years, 1960-2014, North 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	1,086	26	3,769	2,103	1,212	7,719	672	3,089	18,563	0	--	--	--	--	1,153	--	--	--
1965	755	32	5,169	2,069	1,154	8,212	866	2,054	19,523	0	--	--	--	--	1,596	--	--	--
1970	666	32	4,968	2,074	1,719	8,766	702	2,879	21,109	0	--	--	--	--	2,815	--	--	--
1975	723	37	4,444	1,855	1,580	10,044	1,071	2,463	21,457	0	--	--	--	--	3,712	--	--	--
1980	728	23	8,071	1,702	1,302	9,167	716	2,057	23,015	0	--	--	--	--	5,177	--	--	--
1985	5,604	28	7,563	1,682	549	8,822	505	2,051	21,173	0	--	--	--	--	7,026	--	--	--
1990	6,535	32	7,162	1,178	1,426	8,151	326	2,168	20,411	0	--	--	--	--	7,014	--	--	--
1995	7,557	45	7,906	333	1,754	8,650	164	2,141	20,948	0	--	--	--	--	7,883	--	--	--
2000	6,853	57	7,709	413	3,354	8,512	78	2,375	22,443	0	--	--	--	--	9,413	--	--	--
2001	6,729	61	8,805	751	5,426	8,478	69	2,839	26,368	0	--	--	--	--	9,810	--	--	--
2002	6,737	67	8,137	528	3,406	8,554	98	2,540	23,263	0	--	--	--	--	10,219	--	--	--
2003	6,797	61	8,452	558	2,775	8,675	143	2,173	22,776	0	--	--	--	--	10,461	--	--	--
2004	6,164	60	9,331	1,093	3,311	8,603	63	2,491	24,893	0	--	--	--	--	10,516	--	--	--
2005	6,727	53	9,728	646	3,370	8,716	256	2,909	25,625	0	--	--	--	--	10,840	--	--	--
2006	6,775	53	9,887	735	2,766	8,455	105	3,406	25,355	0	--	--	--	--	11,245	--	--	--
2007	6,702	59	11,838	710	3,023	8,648	94	2,098	26,411	0	--	--	--	--	11,906	--	--	--
2008	6,482	63	11,804	613	2,847	8,703	92	1,923	25,983	0	--	--	--	--	12,416	--	--	--
2009	6,590	55	9,587	687	2,950	8,915	61	R 2,302	R 24,503	0	--	--	--	--	12,649	--	--	--
2010	6,748	66	12,900	815	2,554	9,244	40	R 2,451	R 28,004	0	--	--	--	--	12,956	--	--	--
2011	6,536	72	18,112	1,020	R 2,492	9,753	59	R 3,003	R 34,439	0	--	--	--	--	13,737	--	--	--
2012	6,628	73	20,777	991	2,412	10,319	22	R 2,681	R 37,202	0	--	--	--	--	14,717	--	--	--
2013	6,221	R 81	23,114	1,156	3,392	R 10,731	2	R 3,286	R 41,681	0	--	--	--	--	16,033	--	--	--
2014	6,527	83	25,500	985	2,933	11,160	2	3,443	44,025	0	--	--	--	--	18,240	--	--	--

Trillion Btu																		
1960	16.5	27.2	22.0	11.3	4.7	40.5	4.2	18.9	101.6	0.0	0.5	NA	NA	NA	3.9	149.8	9.7	159.5
1965	11.3	32.4	30.1	11.1	4.5	43.1	5.4	12.7	107.0	0.0	0.3	NA	NA	NA	5.4	156.5	13.0	169.5
1970	9.4	33.4	28.9	11.2	6.6	46.0	4.4	18.0	115.2	0.0	0.4	NA	NA	NA	9.6	167.9	23.2	191.1
1975	9.5	36.7	25.9	10.0	6.0	52.8	6.7	15.4	116.8	0.0	0.5	NA	NA	NA	12.7	176.1	30.4	206.5
1980	9.6	24.0	47.0	9.2	4.9	48.2	4.5	12.8	126.5	0.0	2.4	NA	NA	NA	17.7	180.0	42.4	222.4
1985	73.7	29.8	44.1	9.1	2.0	46.3	3.2	13.1	117.8	0.0	3.1	1.2	NA	NA	24.0	245.6	54.9	300.5
1990	88.2	33.5	41.7	6.4	5.3	42.8	2.1	13.5	111.8	0.0	1.9	1.0	0.1	(s)	23.9	255.3	57.2	312.5
1995	101.1	47.7	46.0	1.9	6.5	45.1	1.0	13.3	113.9	0.0	2.6	1.3	0.1	(s)	26.9	287.6	62.1	349.7
2000	97.5	58.5	44.9	2.3	12.5	44.4	0.5	15.0	119.5	0.0	2.5	1.2	0.2	(s)	32.1	306.6	74.3	380.9
2001	95.6	62.6	51.2	4.3	19.9	44.2	0.4	17.8	137.9	0.0	3.5	1.3	0.3	(s)	33.5	329.4	77.3	406.7
2002	94.5	66.9	47.4	3.0	12.7	44.6	0.6	15.9	124.1	0.0	2.6	1.8	0.3	(s)	34.9	319.9	80.3	400.2
2003	97.6	61.5	49.2	3.2	10.4	45.1	0.9	13.4	122.2	0.0	2.7	2.1	0.4	(s)	35.7	316.8	82.8	399.6
2004	89.1	61.2	54.3	6.2	12.3	44.7	0.4	15.7	133.6	0.0	3.3	1.9	0.4	(s)	35.9	320.6	82.6	403.2
2005	97.0	55.0	56.6	3.7	12.6	45.3	1.6	18.4	138.1	0.0	2.9	1.8	0.5	(s)	37.0	327.0	81.3	408.3
2006	97.2	55.7	57.4	4.2	10.3	43.9	0.7	21.6	138.0	0.0	2.4	1.8	0.5	(s)	38.4	328.3	86.3	414.6
2007	96.2	62.2	68.5	4.0	11.2	44.6	0.6	13.0	141.9	0.0	2.0	7.7	0.6	(s)	40.6	345.9	91.6	437.5
2008	93.5	65.7	68.2	3.5	10.7	44.6	0.6	11.9	139.5	0.0	1.9	8.6	0.7	(s)	42.4	347.0	97.0	444.0
2009	95.5	57.6	55.4	3.9	11.0	45.5	0.4	R 14.5	R 130.6	0.0	2.0	14.3	0.8	(s)	43.2	R 338.4	96.9	R 435.3
2010	97.4	70.0	74.5	4.6	9.5	46.9	0.3	R 15.4	R 151.3	0.0	2.0	19.9	0.9	(s)	44.2	R 379.9	96.1	R 476.1
2011	94.3	77.8	104.6	5.8	R 9.4	49.4	0.4	R 19.0	R 188.6	0.0	R 2.8	21.0	1.0	(s)	46.9	R 426.8	101.7	R 528.5
2012	95.3	77.5	120.0	5.6	9.1	52.2	0.1	R 16.8	R 203.9	0.0	2.3	19.5	1.0	(s)	50.2	R 444.1	108.2	R 552.3
2013	89.6	R 87.9	133.5	6.6	12.7	R 54.3	(s)	R 20.9	R 227.9	0.0	2.7	19.6	1.0	(s)	54.7	R 478.5	R 115.9	R 594.4
2014	94.6	88.5	147.2	5.6	11.0	56.5	(s)	21.8	242.1	0.0	2.7	20.1	1.0	(s)	62.2	506.3	133.8	640.1

<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, North 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>
	Thousand Short Tons	Billion Cubic Feet	Distillate Fuel Oil	Kerosene	LPG <sup>c</sup>	Total	Wood <sup>d</sup>			Million Kilowatthours			
			Thousand Barrels				Thousand Cords						
1960	328	4	874	860	774	2,508	23	--	--	728	--	--	--
1965	177	7	1,269	40	746	2,055	16	--	--	911	--	--	--
1970	80	8	1,103	190	1,261	2,555	19	--	--	1,399	--	--	--
1975	46	10	776	21	1,161	1,958	22	--	--	1,901	--	--	--
1980	30	10	1,173	5	502	1,681	119	--	--	2,456	--	--	--
1985	43	10	1,162	14	166	1,342	153	--	--	3,012	--	--	--
1990	27	9	981	5	642	1,628	84	--	--	2,954	--	--	--
1995	14	11	717	4	762	1,482	73	--	--	3,384	--	--	--
1996	18	13	818	5	929	1,752	76	--	--	3,602	--	--	--
1997	15	11	602	5	1,494	2,102	59	--	--	3,437	--	--	--
1998	13	10	532	6	1,070	1,608	52	--	--	3,272	--	--	--
1999	15	11	485	17	1,416	1,917	54	--	--	3,307	--	--	--
2000	15	11	564	3	1,727	2,294	58	--	--	3,390	--	--	--
2001	15	11	492	4	1,973	2,469	55	--	--	3,480	--	--	--
2002	17	12	424	2	1,770	2,197	56	--	--	3,664	--	--	--
2003	22	12	517	3	1,820	2,340	59	--	--	3,707	--	--	--
2004	25	11	582	5	1,801	2,387	61	--	--	3,663	--	--	--
2005	21	11	460	7	1,825	2,292	18	--	--	3,796	--	--	--
2006	9	10	462	3	1,386	1,851	16	--	--	3,853	--	--	--
2007	26	11	470	2	1,408	1,880	18	--	--	4,067	--	--	--
2008	0	12	670	1	1,652	2,323	20	--	--	4,259	--	--	--
2009	0	12	319	3	1,583	1,905	23	--	--	4,449	--	--	--
2010	0	11	255	3	1,511	1,769	20	--	--	4,393	--	--	--
2011	0	11	193	2	R 1,634	R 1,829	21	--	--	4,552	--	--	--
2012	0	10	140	1	1,358	1,498	19	--	--	4,485	--	--	--
2013	0	12	171	1	1,519	1,691	27	--	--	5,039	--	--	--
2014	0	13	155	1	1,584	1,740	27	--	--	5,358	--	--	--
Trillion Btu													
1960	5.1	4.0	5.1	4.9	3.0	12.9	0.5	NA	NA	2.5	24.9	6.1	31.1
1965	2.7	6.6	7.4	0.2	2.9	10.5	0.3	NA	NA	3.1	23.2	7.4	30.7
1970	1.2	8.4	6.4	1.1	4.8	12.3	0.4	NA	NA	4.8	27.1	11.6	38.7
1975	0.6	10.2	4.5	0.1	4.5	9.1	0.4	NA	NA	6.5	26.9	15.6	42.4
1980	0.4	10.1	6.8	(s)	1.9	8.8	2.4	NA	NA	8.4	30.0	20.1	50.1
1985	0.6	11.0	6.8	0.1	0.6	7.5	3.1	NA	NA	10.3	30.4	23.5	54.0
1990	0.4	9.5	5.7	(s)	2.5	8.2	1.7	0.1	(s)	10.1	27.8	24.1	51.8
1995	0.2	11.8	4.2	(s)	2.9	7.1	1.5	0.1	(s)	11.5	29.9	26.6	56.5
1996	0.3	13.2	4.8	(s)	3.6	8.4	1.5	0.1	(s)	12.3	33.5	28.1	61.6
1997	0.2	11.9	3.5	(s)	5.7	9.3	1.2	0.1	(s)	11.7	32.9	27.4	60.4
1998	0.2	10.5	3.1	(s)	4.1	7.2	1.0	0.1	(s)	11.2	28.8	26.4	55.2
1999	0.2	11.0	2.8	0.1	5.4	8.3	1.1	0.1	(s)	11.3	30.5	26.5	57.1
2000	0.2	11.3	3.3	(s)	6.6	9.9	1.2	0.1	(s)	11.6	32.8	26.7	59.5
2001	0.2	10.9	2.9	(s)	7.6	10.5	1.1	0.1	(s)	11.9	33.2	27.4	60.7
2002	0.3	11.8	2.5	(s)	6.8	9.3	1.1	0.1	(s)	12.5	33.6	28.8	62.4
2003	0.4	12.0	3.0	(s)	7.0	10.0	1.2	0.2	(s)	12.6	34.7	29.3	64.0
2004	0.4	11.4	3.4	(s)	6.9	10.3	1.2	0.2	(s)	12.5	34.6	28.8	63.4
2005	0.4	11.1	2.7	(s)	7.0	9.7	0.4	0.2	(s)	13.0	33.0	28.5	61.4
2006	0.2	10.1	2.7	(s)	5.3	8.0	0.3	0.3	(s)	13.1	30.3	29.6	59.9
2007	0.4	11.2	2.7	(s)	5.4	8.1	0.4	0.3	(s)	13.9	32.8	31.3	64.1
2008	0.0	12.0	3.9	(s)	6.3	10.2	0.4	0.4	(s)	14.5	36.1	33.3	69.4
2009	0.0	12.2	1.8	(s)	6.1	7.9	0.5	0.5	(s)	15.2	34.5	34.1	68.6
2010	0.0	11.1	1.5	(s)	5.8	7.3	0.4	0.5	(s)	15.0	32.9	32.6	65.5
2011	0.0	11.7	1.1	(s)	R 6.3	R 7.4	0.4	0.5	(s)	15.5	R 34.4	33.7	R 68.1
2012	0.0	10.2	0.8	(s)	5.2	6.0	0.4	0.5	(s)	15.3	31.3	33.0	64.3
2013	0.0	R 13.1	1.0	(s)	5.8	6.8	0.5	0.5	(s)	17.2	R 37.0	R 36.4	R 73.5
2014	0.0	13.3	0.9	(s)	6.1	7.0	0.5	0.5	(s)	18.3	38.5	39.3	77.8

<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, North 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	228	3	198	0	152	32	73	455	NA	--	--	304	--	--	--
1965	133	5	288	0	146	179	209	822	NA	--	--	443	--	--	--
1970	63	8	250	0	247	151	104	752	NA	--	--	696	--	--	--
1975	107	12	176	0	228	95	493	992	NA	--	--	805	--	--	--
1980	113	11	642	0	99	73	400	1,214	NA	--	--	1,145	--	--	--
1985	154	10	502	(s)	33	69	64	668	NA	--	--	2,026	--	--	--
1990	108	10	175	(s)	126	70	22	394	0	--	--	2,300	--	--	--
1995	96	12	148	1	149	10	19	328	0	--	--	2,728	--	--	--
1996	129	12	208	2	182	10	6	409	0	--	--	2,877	--	--	--
1997	125	11	257	1	293	10	9	570	0	--	--	2,769	--	--	--
1998	105	10	269	1	210	21	16	517	0	--	--	2,761	--	--	--
1999	113	10	234	1	278	22	15	549	0	--	--	2,793	--	--	--
2000	119	11	232	1	339	10	12	594	0	--	--	2,992	--	--	--
2001	119	10	262	2	387	10	36	698	0	--	--	3,577	--	--	--
2002	128	12	142	1	347	10	94	594	0	--	--	3,920	--	--	--
2003	147	11	183	1	211	19	100	515	0	--	--	3,800	--	--	--
2004	226	10	180	2	191	10	18	402	0	--	--	3,843	--	--	--
2005	239	10	141	3	343	10	46	543	0	--	--	3,994	--	--	--
2006	94	9	149	3	329	20	10	513	0	--	--	4,127	--	--	--
2007	236	10	160	1	365	17	26	570	0	--	--	4,215	--	--	--
2008	104	11	229	1	488	17	12	746	0	--	--	4,460	--	--	--
2009	97	11	198	1	418	19	1	637	0	--	--	4,558	--	--	--
2010	90	10	421	2	277	20	2	722	0	--	--	4,714	--	--	--
2011	89	11	1,058	1	R 398	13	20	R 1,489	0	--	--	4,866	--	--	--
2012	73	10	899	(s)	470	20	15	1,405	0	--	--	5,109	--	--	--
2013	88	13	1,125	1	847	R 21	2	1,997	0	--	--	5,685	--	--	--
2014	74	14	1,208	1	495	19	2	1,725	0	--	--	5,403	--	--	--

**Trillion Btu**

1960	3.5	2.9	1.2	0.0	0.6	0.2	0.5	2.4	NA	(s)	NA	1.0	9.9	2.6	12.5
1965	2.1	5.0	1.7	0.0	0.6	0.9	1.3	4.5	NA	(s)	NA	1.5	13.0	3.6	16.6
1970	0.9	8.6	1.5	0.0	0.9	0.8	0.7	3.9	NA	(s)	NA	2.4	15.7	5.7	21.5
1975	1.5	12.4	1.0	0.0	0.9	0.5	3.1	5.5	NA	(s)	NA	2.7	22.2	6.6	28.7
1980	1.5	11.6	3.7	0.0	0.4	0.4	2.5	7.0	NA	0.1	NA	3.9	24.0	9.4	33.4
1985	2.0	10.7	2.9	(s)	0.1	0.4	0.4	3.8	NA	0.1	NA	6.9	21.7	15.8	37.5
1990	1.5	10.6	1.0	(s)	0.5	0.4	0.1	2.0	0.0	0.2	(s)	7.8	19.8	18.7	38.5
1995	1.5	12.2	0.9	(s)	0.6	0.1	0.1	1.6	0.0	0.2	0.1	9.3	22.5	21.5	44.0
1996	1.9	12.8	1.2	(s)	0.7	0.1	(s)	2.0	0.0	0.2	0.1	9.8	24.6	22.5	47.1
1997	1.9	11.4	1.5	(s)	1.1	0.1	0.1	2.7	0.0	0.2	0.1	9.4	24.3	22.1	46.4
1998	1.5	10.5	1.6	(s)	0.8	0.1	0.1	2.6	0.0	0.2	0.1	9.4	22.9	22.3	45.2
1999	1.6	10.5	1.4	(s)	1.1	0.1	0.1	2.6	0.0	0.2	0.1	9.5	23.1	22.4	45.5
2000	1.7	11.4	1.3	(s)	1.3	0.1	0.1	2.8	0.0	0.2	0.1	10.2	24.9	23.6	48.5
2001	1.9	10.8	1.5	(s)	1.5	0.1	0.2	3.3	0.0	0.2	0.1	12.2	27.1	28.2	55.3
2002	2.1	11.7	0.8	(s)	1.3	0.1	0.6	2.8	0.0	0.2	0.1	13.4	28.8	30.8	59.7
2003	2.4	11.1	1.1	(s)	0.8	0.1	0.6	2.6	0.0	0.2	0.2	13.0	27.9	30.1	57.9
2004	3.8	10.7	1.0	(s)	0.7	0.1	0.1	2.0	0.0	0.2	0.2	13.1	28.7	30.2	58.9
2005	4.3	10.3	0.8	(s)	1.3	0.1	0.3	2.5	0.0	0.1	0.2	13.6	29.4	29.9	59.3
2006	1.7	9.8	0.9	(s)	1.3	0.1	0.1	2.3	0.0	0.1	0.3	14.1	26.6	31.7	58.2
2007	3.8	10.8	0.9	(s)	1.4	0.1	0.2	2.6	0.0	0.1	0.3	14.4	30.4	32.4	62.8
2008	1.8	11.6	1.3	(s)	1.9	0.1	0.1	3.4	0.0	0.1	0.3	15.2	31.0	34.8	65.8
2009	1.7	11.6	1.1	(s)	1.6	0.1	(s)	2.9	0.0	0.1	0.3	15.6	30.5	34.9	65.4
2010	1.6	10.9	2.4	(s)	1.1	0.1	(s)	3.6	0.0	0.1	0.4	16.1	31.3	35.0	66.3
2011	1.5	11.8	6.1	(s)	R 1.5	0.1	0.1	R 7.8	0.0	0.1	0.5	16.6	R 37.1	36.0	R 73.1
2012	1.3	11.0	5.2	(s)	1.8	0.1	0.1	7.2	0.0	0.1	0.4	17.4	36.2	37.6	73.7
2013	1.5	R 14.3	6.5	(s)	3.2	0.1	(s)	9.9	0.0	0.1	0.4	19.4	R 44.4	R 41.1	R 85.5
2014	1.3	14.9	7.0	(s)	1.9	0.1	(s)	9.0	0.0	0.1	0.4	18.4	42.8	39.6	82.4

<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, North 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				Million kWh			
1960	521	20	2,104	257	2,927	530	2,005	7,823	0	--	--	--	121	--	--	--
1965	444	21	2,696	240	2,533	632	1,702	7,804	0	--	--	--	241	--	--	--
1970	523	16	2,174	206	2,315	558	2,456	7,710	0	--	--	--	720	--	--	--
1975	570	14	1,613	189	2,193	577	2,219	6,792	0	--	--	--	1,007	--	--	--
1980	585	2	2,460	690	1,540	315	1,836	6,842	0	--	--	--	1,576	--	--	--
1985	5,407	7	2,890	340	1,080	440	1,896	6,646	0	--	--	--	1,988	--	--	--
1990	6,400	11	3,016	644	799	304	1,979	6,742	0	--	--	--	1,760	--	--	--
1995	7,447	18	3,027	830	685	145	1,923	6,610	0	--	--	--	1,771	--	--	--
1996	6,724	20	2,912	1,093	575	129	2,190	6,899	0	--	--	--	1,835	--	--	--
1997	6,465	29	2,613	734	450	178	2,508	6,482	0	--	--	--	2,076	--	--	--
1998	6,664	29	2,563	691	562	27	2,542	6,386	0	--	--	--	2,187	--	--	--
1999	6,608	26	2,362	972	434	46	3,233	7,048	0	--	--	--	3,013	--	--	--
2000	6,719	24	2,756	1,283	443	66	2,179	6,726	0	--	--	--	3,031	--	--	--
2001	6,595	26	3,420	3,057	527	33	2,602	9,639	0	--	--	--	2,753	--	--	--
2002	6,592	29	2,839	1,279	550	4	2,335	7,007	0	--	--	--	2,636	--	--	--
2003	6,628	24	2,881	719	573	43	1,967	6,183	0	--	--	--	2,954	--	--	--
2004	5,913	24	3,532	1,286	717	45	2,287	7,867	0	--	--	--	3,010	--	--	--
2005	6,467	19	3,747	1,180	626	210	2,700	8,463	0	--	--	--	3,050	--	--	--
2006	6,671	21	3,787	1,031	676	95	3,227	8,815	0	--	--	--	3,266	--	--	--
2007	6,440	25	3,871	1,230	577	68	1,924	7,670	0	--	--	--	3,624	--	--	--
2008	6,379	29	5,018	674	445	80	1,758	7,976	0	--	--	--	3,697	--	--	--
2009	6,493	23	3,942	894	457	60	R 2,152	R 7,506	0	--	--	--	3,641	--	--	--
2010	6,657	32	6,091	706	296	38	R 2,279	R 9,411	0	--	--	--	3,850	--	--	--
2011	6,447	37	8,660	R 396	314	39	R 2,835	R 12,244	0	--	--	--	4,319	--	--	--
2012	6,555	37	9,609	532	280	7	R 2,546	R 12,974	0	--	--	--	5,124	--	--	--
2013	6,133	41	11,118	951	R 297	0	R 3,149	R 15,516	0	--	--	--	5,309	--	--	--
2014	6,452	42	12,363	712	264	1	3,279	16,619	0	--	--	--	7,479	--	--	--
Trillion Btu																
1960	7.7	20.3	12.3	1.1	15.4	3.3	12.7	44.8	0.0	0.0	NA	NA	0.4	73.2	1.0	74.3
1965	6.5	20.9	15.7	1.0	13.3	4.0	10.7	44.7	0.0	0.0	NA	NA	0.8	72.9	2.0	74.9
1970	7.2	16.3	12.7	0.8	12.2	3.5	15.6	44.7	0.0	0.0	NA	NA	2.5	70.8	5.9	76.7
1975	7.4	14.0	9.4	0.7	11.5	3.6	14.0	39.2	0.0	0.0	NA	NA	3.4	64.1	8.2	72.3
1980	7.7	2.1	14.3	2.5	8.1	2.0	11.5	38.4	0.0	0.0	NA	NA	5.4	53.6	12.9	66.5
1985	71.2	7.3	16.8	1.2	5.7	2.8	12.2	38.7	0.0	0.0	1.2	NA	6.8	124.7	15.5	140.3
1990	86.3	11.7	17.6	2.3	4.2	1.9	12.4	38.4	0.0	0.1	1.0	0.0	6.0	142.5	14.3	156.9
1995	99.4	18.7	17.6	3.0	3.6	0.9	12.1	37.2	0.0	0.9	1.3	0.0	6.0	162.2	13.9	176.2
1996	90.0	20.5	16.9	3.9	3.0	0.8	13.7	38.4	0.0	0.7	0.5	0.0	6.3	154.9	14.3	169.3
1997	85.9	30.6	15.2	2.6	2.3	1.1	15.9	37.1	0.0	0.9	0.9	0.0	7.1	159.8	16.6	176.4
1998	88.9	30.0	14.9	2.5	2.9	0.2	16.2	36.7	0.0	1.0	1.1	0.0	7.5	162.3	17.7	180.0
1999	88.2	27.4	13.7	3.5	2.3	0.3	20.8	40.5	0.0	1.1	1.0	0.0	10.3	166.0	24.2	190.1
2000	95.6	24.7	16.0	4.5	2.3	0.4	13.8	37.1	0.0	1.2	1.2	0.0	10.3	168.2	23.9	192.1
2001	93.5	26.9	19.9	10.8	2.7	0.2	16.5	50.2	0.0	2.2	1.3	0.0	9.4	181.1	21.7	202.8
2002	92.2	29.1	16.5	4.5	2.9	(s)	14.7	38.7	0.0	1.3	1.8	0.0	9.0	169.7	20.7	190.4
2003	94.8	24.1	16.8	2.6	3.0	0.3	12.2	34.8	0.0	1.3	2.1	0.0	10.1	165.2	23.4	188.6
2004	84.8	24.8	20.6	4.6	3.7	0.3	14.5	43.6	0.0	1.9	1.9	0.0	10.3	165.2	23.7	188.8
2005	92.3	19.8	21.8	4.2	3.3	1.3	17.2	47.7	0.0	2.5	1.8	0.0	10.4	172.7	22.9	195.6
2006	95.4	22.2	22.0	3.7	3.5	0.6	20.6	50.3	0.0	2.0	1.8	0.0	11.1	180.5	25.1	205.5
2007	92.0	26.3	22.4	4.3	3.0	0.4	12.0	42.1	0.0	1.6	7.7	0.0	12.4	179.6	27.9	207.5
2008	91.7	30.2	29.0	2.4	2.3	0.5	10.9	45.1	0.0	1.5	8.6	0.0	12.6	187.1	28.9	216.0
2009	93.9	24.5	22.8	3.1	2.3	0.4	R 13.6	R 42.2	0.0	1.5	14.3	0.0	12.4	R 186.4	27.9	R 214.3
2010	95.8	33.6	35.2	2.5	1.5	0.2	R 14.4	R 53.8	0.0	1.5	19.9	0.0	13.1	R 214.6	28.6	R 243.2
2011	92.7	39.7	50.0	R 1.4	1.6	0.2	R 18.1	R 71.3	0.0	2.3	21.0	0.0	14.7	R 238.6	32.0	R 270.6
2012	94.1	R 39.6	55.5	1.8	1.4	(s)	R 16.0	R 74.8	0.0	1.9	19.5	0.0	17.5	R 244.2	37.7	R 281.9
2013	88.1	R 44.4	64.2	3.3	1.5	0.0	R 20.1	R 89.1	0.0	2.1	19.6	0.0	18.1	R 258.8	R 38.4	R 297.2
2014	93.3	44.8	71.4	2.5	1.3	(s)	20.9	96.0	0.0	2.1	20.1	0.0	25.5	279.4	54.9	334.3

<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 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, North 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	9	(s)	66	592	2,103	29	158	4,760	69	7,778	0	---	---	---
1965	1	(s)	165	916	2,069	22	147	5,499	25	8,843	0	---	---	---
1970	1	(s)	95	1,441	2,074	3	138	6,300	41	10,092	0	---	---	---
1975	(s)	(s)	85	1,880	1,855	2	137	7,756	0	11,715	0	---	---	---
1980	0	(s)	64	3,795	1,702	12	151	7,553	0	13,278	0	---	---	---
1985	0	1	4	3,009	1,682	11	138	7,673	0	12,517	0	---	---	---
1990	0	2	28	2,990	1,178	14	155	7,282	0	11,647	0	---	---	---
1995	0	5	65	4,014	333	13	148	7,955	0	12,528	0	---	---	---
1996	0	5	50	4,241	246	21	144	8,098	0	12,800	0	---	---	---
1997	0	5	33	4,409	189	12	152	8,168	0	12,963	0	---	---	---
1998	0	(s)	43	3,728	211	4	159	8,098	0	12,243	0	---	---	---
1999	0	10	39	4,386	405	9	160	8,255	0	13,255	0	---	---	---
2000	0	11	34	4,158	413	5	158	8,060	0	12,829	0	---	---	---
2001	0	14	86	4,632	751	8	145	7,941	0	13,562	0	---	---	---
2002	0	14	58	4,733	528	10	143	7,993	0	13,465	0	---	---	---
2003	0	14	70	4,870	558	25	132	8,083	0	13,738	0	---	---	---
2004	0	14	64	5,037	1,093	33	134	7,875	0	14,237	0	---	---	---
2005	0	13	66	5,380	646	23	133	8,080	0	14,327	0	---	---	---
2006	0	13	43	5,489	735	19	130	7,759	0	14,176	0	---	---	---
2007	0	13	37	7,338	710	19	134	8,054	0	16,291	0	---	---	---
2008	0	11	38	5,887	613	33	125	8,241	0	14,938	0	---	---	---
2009	0	9	34	5,128	687	54	112	8,439	0	14,455	0	---	---	---
2010	0	14	43	6,133	815	60	124	8,928	0	16,103	0	---	---	---
2011	0	14	48	8,201	1,020	64	118	9,427	0	18,878	0	---	---	---
2012	0	16	25	10,130	991	52	109	10,019	0	21,325	0	---	---	---
2013	0	R 15	21	10,700	1,156	74	115	R 10,412	0	R 22,477	0	---	---	---
2014	0	15	42	11,774	985	141	120	10,878	0	23,941	0	---	---	---

Trillion Btu														
1960	0.1	(s)	0.3	3.5	11.3	0.1	1.0	25.0	0.4	41.6	0.0	41.7	0.0	41.7
1965	(s)	(s)	0.8	5.3	11.1	0.1	0.9	28.9	0.2	47.3	0.0	47.3	0.0	47.3
1970	(s)	(s)	0.5	8.4	11.2	(s)	0.8	33.1	0.3	54.2	0.0	54.3	0.0	54.3
1975	(s)	0.1	0.4	11.0	10.0	(s)	0.8	40.7	0.0	63.0	0.0	63.1	0.0	63.1
1980	0.0	0.2	0.3	22.1	9.2	(s)	0.9	39.7	0.0	72.3	0.0	72.5	0.0	72.5
1985	0.0	0.7	(s)	17.5	9.1	(s)	0.8	40.3	0.0	67.8	0.0	68.8	0.0	68.8
1990	0.0	1.8	0.1	17.4	6.4	0.1	0.9	38.3	0.0	63.2	0.0	65.3	0.0	65.3
1995	0.0	5.0	0.3	23.4	1.9	0.1	0.9	41.5	0.0	68.0	0.0	73.0	0.0	73.0
1996	0.0	5.1	0.3	24.7	1.4	0.1	0.9	42.3	0.0	69.5	0.0	74.6	0.0	74.6
1997	0.0	5.3	0.2	25.7	1.1	(s)	0.9	42.6	0.0	70.5	0.0	75.8	0.0	75.8
1998	0.0	0.5	0.2	21.7	1.2	(s)	1.0	42.2	0.0	66.3	0.0	66.8	0.0	66.8
1999	0.0	10.0	0.2	25.5	2.3	(s)	1.0	43.0	0.0	72.1	0.0	82.0	0.0	82.0
2000	0.0	11.0	0.2	24.2	2.3	(s)	1.0	42.0	0.0	69.7	0.0	80.7	0.0	80.7
2001	0.0	14.0	0.4	27.0	4.3	(s)	0.9	41.4	0.0	74.0	0.0	88.0	0.0	88.0
2002	0.0	14.3	0.3	27.5	3.0	(s)	0.9	41.7	0.0	73.4	0.0	87.7	0.0	87.7
2003	0.0	14.3	0.4	28.3	3.2	0.1	0.8	42.1	0.0	74.8	0.0	89.1	0.0	89.1
2004	0.0	14.4	0.3	29.3	6.2	0.1	0.8	41.0	0.0	77.7	0.0	92.2	0.0	92.2
2005	0.0	13.8	0.3	31.3	3.7	0.1	0.8	42.0	0.0	78.2	0.0	92.0	0.0	92.0
2006	0.0	13.6	0.2	31.9	4.2	0.1	0.8	40.3	0.0	77.4	0.0	91.0	0.0	91.0
2007	0.0	13.9	0.2	42.4	4.0	0.1	0.8	41.5	0.0	89.1	0.0	103.0	0.0	103.0
2008	0.0	12.0	0.2	34.0	3.5	0.1	0.8	42.2	0.0	80.8	0.0	92.8	0.0	92.8
2009	0.0	9.4	0.2	29.6	3.9	0.2	0.7	43.0	0.0	77.7	0.0	87.0	0.0	87.0
2010	0.0	14.5	0.2	35.4	4.6	0.2	0.8	45.3	0.0	86.6	0.0	101.1	0.0	101.1
2011	0.0	14.6	0.2	47.4	5.8	0.2	0.7	47.8	0.0	102.1	0.0	116.7	0.0	116.7
2012	0.0	16.6	0.1	58.5	5.6	0.2	0.7	50.7	0.0	115.8	0.0	132.5	0.0	132.5
2013	0.0	R 16.2	0.1	61.8	6.6	0.3	0.7	R 52.7	0.0	R 122.1	0.0	R 138.3	0.0	R 138.3
2014	0.0	15.5	0.2	68.0	5.6	0.5	0.7	55.0	0.0	130.1	0.0	145.6	0.0	145.6

<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, North 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	1,014	(s)	4	0	15	20	0	1,060	--	0	NA	NA	0	--
1965	964	(s)	1	0	2	3	0	2,497	--	0	NA	NA	-1	--
1970	3,519	(s)	7	0	25	32	0	2,815	--	0	NA	NA	293	--
1975	4,377	(s)	2	0	18	20	0	3,345	--	0	NA	NA	1,166	--
1980	11,618	(s)	68	0	0	68	0	2,513	--	0	NA	NA	2,850	--
1985	17,354	(s)	74	0	0	74	0	2,173	--	0	(s)	0	2,645	--
1990	21,579	(s)	57	0	0	57	0	1,711	--	0	0	0	20	--
1995	22,680	(s)	99	0	0	99	0	2,457	--	0	0	0	731	--
1996	23,640	(s)	155	0	0	155	0	3,151	--	0	0	0	868	--
1997	22,754	(s)	153	0	0	153	0	3,320	--	0	0	0	118	--
1998	24,278	0	89	0	0	89	0	2,296	--	0	0	0	-200	--
1999	24,540	0	81	0	0	81	0	2,609	--	0	0	0	-160	--
2000	25,048	0	95	0	0	95	0	2,123	--	0	0	0	647	--
2001	24,795	(s)	64	0	0	64	0	1,332	--	0	0	0	570	--
2002	25,247	(s)	65	0	3	68	0	1,593	--	0	0	0	175	--
2003	25,173	(s)	95	0	0	95	0	1,724	--	0	0	59	-414	--
2004	23,915	(s)	74	0	0	74	0	1,546	--	0	0	215	104	--
2005	25,317	(s)	70	0	0	70	0	1,342	--	0	0	220	1,702	--
2006	24,298	(s)	78	0	0	78	0	1,521	--	0	0	369	756	--
2007	24,639	(s)	96	0	0	96	0	1,305	--	0	0	621	1,332	--
2008	24,893	(s)	81	0	0	81	0	1,253	--	0	0	1,693	808	--
2009	24,593	(s)	80	0	0	80	0	1,475	--	0	0	2,998	740	--
2010	23,113	(s)	69	0	0	69	0	2,042	--	0	0	4,096	1,120	--
2011	22,056	(s)	81	0	0	81	0	2,580	--	0	0	5,236	1,292	--
2012	22,795	(s)	64	0	0	64	0	2,477	--	0	0	5,275	1,341	--
2013	22,289	(s)	64	0	0	64	0	1,852	--	0	0	5,519	<sup>R</sup> 1,833	--
2014	22,289	2	52	0	0	52	0	2,531	--	0	0	6,202	1,711	--
Trillion Btu														
1960	14.0	0.1	(s)	0.0	0.1	0.1	0.0	11.4	0.0	0.0	NA	NA	0.0	25.7
1965	13.4	(s)	(s)	0.0	(s)	(s)	0.0	26.1	0.0	0.0	NA	NA	(s)	39.6
1970	48.1	0.4	(s)	0.0	0.2	0.2	0.0	29.5	0.0	0.0	NA	NA	1.0	79.2
1975	58.4	0.2	(s)	0.0	0.1	0.1	0.0	34.8	0.0	0.0	NA	NA	4.0	97.5
1980	153.8	(s)	0.4	0.0	0.0	0.4	0.0	26.1	0.0	0.0	NA	NA	9.7	190.0
1985	228.2	(s)	0.4	0.0	0.0	0.4	0.0	22.7	0.0	0.0	0.0	(s)	9.0	260.4
1990	286.3	(s)	0.3	0.0	0.0	0.3	0.0	17.8	0.0	0.0	0.0	0.0	0.1	304.5
1995	298.6	(s)	0.6	0.0	0.0	0.6	0.0	25.3	0.0	0.0	0.0	0.0	2.5	327.0
1996	311.8	(s)	0.9	0.0	0.0	0.9	0.0	32.6	0.0	0.0	0.0	0.0	3.0	348.2
1997	298.0	(s)	0.9	0.0	0.0	0.9	0.0	33.9	0.0	0.0	0.0	0.0	0.4	333.2
1998	318.6	0.0	0.5	0.0	0.0	0.5	0.0	23.4	0.0	0.0	0.0	0.0	-0.7	341.9
1999	321.3	0.0	0.5	0.0	0.0	0.5	0.0	26.7	0.0	0.0	0.0	0.0	-0.5	347.9
2000	327.1	0.0	0.6	0.0	0.0	0.6	0.0	21.7	0.0	0.0	0.0	0.0	2.2	351.5
2001	324.4	(s)	0.4	0.0	0.0	0.4	0.0	13.8	0.0	0.0	0.0	0.0	1.9	340.4
2002	328.3	(s)	0.4	0.0	(s)	0.4	0.0	16.2	0.0	0.0	0.0	0.0	0.6	345.5
2003	323.2	(s)	0.6	0.0	0.0	0.6	0.0	17.5	0.0	0.0	0.0	0.6	-1.4	340.4
2004	309.3	(s)	0.4	0.0	0.0	0.4	0.0	15.5	0.0	0.0	0.0	2.1	0.4	327.7
2005	334.1	(s)	0.4	0.0	0.0	0.4	0.0	13.4	0.0	0.0	0.0	2.2	5.8	355.9
2006	317.6	(s)	0.5	0.0	0.0	0.5	0.0	15.1	0.0	0.0	0.0	3.7	2.6	339.4
2007	324.5	(s)	0.6	0.0	0.0	0.6	0.0	12.9	0.0	0.0	0.0	6.1	4.5	348.7
2008	331.1	(s)	0.5	0.0	0.0	0.5	0.0	12.3	0.0	0.0	0.0	16.7	2.8	363.4
2009	327.7	(s)	0.5	0.0	0.0	0.5	0.0	14.4	0.0	0.0	0.0	29.3	2.5	374.4
2010	312.3	(s)	0.4	0.0	0.0	0.4	0.0	19.9	0.0	0.0	0.0	40.0	3.8	376.4
2011	300.5	(s)	0.5	0.0	0.0	0.5	0.0	25.1	0.0	0.0	0.0	50.9	4.4	381.3
2012	311.0	(s)	0.4	0.0	0.0	0.4	0.0	23.6	0.0	0.0	0.0	50.2	4.6	389.7
2013	303.6	0.4	0.4	0.0	0.0	0.4	0.0	17.7	0.0	0.0	0.0	52.7	<sup>R</sup> 6.3	<sup>R</sup> 380.9
2014	304.6	2.1	0.3	0.0	0.0	0.3	0.0	24.1	0.0	0.0	0.0	59.0	5.8	395.7

<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.