Table CT1. Energy Consumption Estimates for Major Energy Sources in Physical Units, Selected Years, 1960-2016, Minnesota

			Petroleum									
	Coal	Natural Gas [a]	Distillate Fuel Oil	HGL [b]	Jet Fuel [c]	Motor Gasoline [d]	Residual Fuel Oil	Other [e]	Total	Nuclear Electric Power	Hydro-electric Power [f]	Fuel Ethanol [g]
Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatthours		Thousand Barrels
1960	5,976	180	16,151	4,525	472	32,583	6,658	9,046	69,435	0	887	NA
1965	7,259	249	18,960	5,781	2,624	35,278	4,980	9,886	77,507	143	1,093	NA
1970	8,787	342	22,356	8,887	3,491	44,122	5,159	10,420	94,435	0	894	NA
1971	7,884	351	23,814	9,430	3,985	45,866	4,133	10,295	97,523	1,394	980	NA
1972	8,287	351	26,014	10,415	4,528	47,727	7,115	11,367	107,166	3,559	1,041	NA
1973	9,384	361	26,735	9,816	5,185	49,154	7,038	12,443	110,370	3,270	1,057	NA
1974	10,141	352	25,009	9,259	5,545	47,932	5,891	11,963	105,600	4,363	918	NA
1975	10,120	331	24,369	9,187	5,629	48,253	4,326	10,887	102,651	9,750	917	NA
1976	12,056	320	28,359	8,769	5,313	49,942	5,629	11,691	109,702	9,911	588	NA
1977	14,702	293	26,975	8,304	5,271	50,914	4,487	11,342	107,294	11,163	670	NA
1978	14,374	313	28,693	7,326	5,093	52,943	4,395	11,524	109,974	11,591	1,081	NA
1979	12,954	334	27,020	8,509	5,644	50,475	2,635	10,449	104,732	11,503	917	NA
1980	13,810	286	21,382	7,697	5,142	46,211	3,183	8,630	92,244	10,027	786	NA
1981	13,894	266	18,698	5,956	4,516	45,024	1,576	7,441	83,211	10,187	938	9
1982	12,115	262	20,900	7,492	4,261	44,877	1,693	7,527	86,750	10,197	1,006	11
1983	11,984	241	17,388	7,538	4,044	46,061	1,567	9,040	85,636	11,753	1,073	8
1984	13,258	256	19,099	4,983	7,331	48,051	1,109	9,269	89,842	8,328	971	6
1985	12,744	257	19,891	5,353	7,781	45,285	859	9,245	88,414	11,572	973	658
1986	11,327	245	19,275	6,280	7,801	45,776	1,797	9,840	90,769	11,052	1,081	812
1987	14,504	240	19,310	5,418	5,656	47,018	1,208	10,709	89,318	11,554	865	521
1988	17,285	284	20,497	5,621	5,142	48,813	1,277	10,769	92,118	12,288	677	418
1989	18,279	300	20,592	6,088	4,663	48,576	1,062	11,666	92,648	10,926	817	493
1990	18,377	291	19,576	5,966	5,099	47,760	961	12,912	92,275	12,139	857	577
1991	16,993	314	21,107	6,595	4,978	48,578	1,047	11,518	93,822	12,059	1,037	1,102
1992	16,924	309	21,270	8,008	6,621	49,693	1,176	12,711	99,477	11,166	1,063	1,729
1993	18,321	328	20,786	8,926	9,438	51,348	1,235	12,061	103,793	11,986	1,151	3,224
1994	18,729	324	22,035	9,445	9,780	52,540	1,085	12,612	107,497	12,224	1,139	3,690
1995	18,947	353	23,038	9,758	9,969	54,303	647	13,762	111,477	13,243	1,098	3,968
1996	19,703	368	24,016	12,018	10,625	54,866	783	15,478	117,787	12,095	1,187	3,023
1997	19,086	354	23,757	10,269	10,892	55,755	695	15,626	116,994	10,819	1,035	4,523
1998	19,958	331	24,606	7,410	10,709	58,106	515	14,941	116,288	11,644	955	5,063
1999	19,082	345	23,920	8,705	12,591	59,894	552	16,224	121,888	13,316	1,179	5,500
2000	20,735	362	24,846	9,844	13,301	61,120	930	15,338	125,378	12,960	931	5,589
2001	19,683	341	24,995	8,974	11,588	62,236	1,146	15,469	124,408	11,789	832	5,718
2002	20,455	372	24,636	11,302	11,064	63,503	992	14,196	125,694	13,685	809	6,190
2003	21,998	371	25,336	10,862	11,977	64,638	1,063	15,435	129,311	13,414	815	6,736
2004	21,382	360	26,457	11,662	12,505	64,804	1,461	15,463	132,351	13,296	738	6,403
2005	21,381	368	26,439	11,161	12,656	64,697	1,710	16,777	133,440	12,835	775	5,016
2006	20,935	353	26,035	10,363	11,773	64,432	851	16,273	129,726	13,183	572	4,621
2007	20,595	388	27,334	10,401	11,275	64,627	1,348	15,715	130,701	13,103	654	5,848
2008	20,182	425	26,562	9,701	10,238	62,903	2,051	13,388	124,843	12,997	727	6,235
2009	18,576	394	23,162	10,587	9,200	61,240	691	12,083	116,963	12,393	809	6,140
2010	17,929	423	25,225	8,133	9,081	61,587	585	R 12,360	R 116,969	13,478	840	R 7,843
2011	17,846	421	26,464	7,955	9,372	58,738	520	R 12,303	R 115,353	11,959	746	R 7,038
2012	14,518	422	26,634	7,345	8,973	60,715	128	R 12,454	R 116,249	11,944	561	R 7,295
2013	15,041	468	27,217	9,688	5,837	60,569	95	R 12,505	R 115,912	10,708	511	R 7,406
2014	17,781	475	27,807	11,296	5,367	60,631	67	R 11,724	R 116,893	12,707	548	R 7,427
2015	15,425	431	25,674	9,046	4,972	R 62,346	92	R 12,385	R 114,517	12,039	849	R 7,795
2016	14,752	450	27,791	9,028	4,815	63,993	121	12,657	118,404	13,861	1,209	7,957

[a] Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
[b] Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
[c] 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."
[d] Beginning in 1993, includes fuel ethanol blended into motor gasoline.
[e] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
[f] Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.
[g] Includes denaturant. Because of differences in data sources and estimation methods, the ratio of fuel ethanol consumption and motor gasoline consumption should not be interpreted as the average ethanol blend rate.

NA = Not available.
Where shown, R = Revised data and (s) = Value less than 0.5.
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 https://www.eia.gov/state/seds/seds-data-complete.php.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.