

Table PT1. Primary Energy Production Estimates in Physical Units, Minnesota, 1960-2019

Year	Fossil Fuels			Renewable Energy	
	Coal ^a	Natural Gas ^b	Crude Oil ^c	Fuel Ethanol ^d	Biodiesel
	Thousand Short Tons	Million Cubic Feet	Thousand Barrels	Thousand Barrels	Thousand Barrels
1960	0	0	0	NA	NA
1961	0	0	0	NA	NA
1962	0	0	0	NA	NA
1963	0	0	0	NA	NA
1964	0	0	0	NA	NA
1965	0	0	0	NA	NA
1966	0	0	0	NA	NA
1967	0	0	0	NA	NA
1968	0	0	0	NA	NA
1969	0	0	0	NA	NA
1970	0	0	0	NA	NA
1971	0	0	0	NA	NA
1972	0	0	0	NA	NA
1973	0	0	0	NA	NA
1974	0	0	0	NA	NA
1975	0	0	0	NA	NA
1976	0	0	0	NA	NA
1977	0	0	0	NA	NA
1978	0	0	0	NA	NA
1979	0	0	0	NA	NA
1980	0	0	0	NA	NA
1981	0	0	0	0	NA
1982	0	0	0	0	NA
1983	0	0	0	0	NA
1984	0	0	0	0	NA
1985	0	0	0	0	NA
1986	0	0	0	62	NA
1987	0	0	0	62	NA
1988	0	0	0	62	NA
1989	0	0	0	262	NA
1990	0	0	0	262	NA
1991	0	0	0	405	NA
1992	0	0	0	833	NA
1993	0	0	0	905	NA
1994	0	0	0	976	NA
1995	0	0	0	1,214	NA
1996	0	0	0	1,643	NA
1997	0	0	0	2,667	NA
1998	0	0	0	2,952	NA
1999	0	0	0	4,524	NA
2000	0	0	0	5,238	NA
2001	0	0	0	6,000	0
2002	0	0	0	7,143	0
2003	0	0	0	8,548	0
2004	0	0	0	9,524	7
2005	0	0	0	10,000	381
2006	0	0	0	13,095	1,429
2007	0	0	0	14,119	1,071
2008	0	0	0	17,133	714
2009	0	0	0	22,651	786
2010	0	0	0	26,246 R	786
2011	0	0	0	27,452 R	786
2012	0	0	0	25,193 R	786
2013	0	0	0	24,480 R	1,429
2014	0	0	0	26,791 R	1,429
2015	0	0	0	27,718 R	1,429
2016	0	0	0	27,920 R	1,762
2017	0	0	0	28,509 R	1,654
2018	0	0	0	29,187 R	1,799
2019	0	0	0	30,107	1,692

^a Beginning in 2001, includes refuse recovery.

NA = Not available.

^b Marketed production.

Where shown, R = Revised.

^c Includes lease condensate.

Where shown, (s) = Less than 0.5 of published unit.

^d Includes denaturant.

Sources: Data sources, estimation procedures, and assumptions are described in the documentation at <http://www.eia.gov/state/seds/seds-technical-notes-complete.php>