

Table F-6
Missouri Electric Power Consumption Estimates: 1960-2016
Part II — (physical units)

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Coal ¹	3,674	3,728	4,750	5,243	5,378	5,690	5,837	6,029	7,165	8,869
Natural Gas ^{2,a}	30	34	35	41	47	48	45	47	44	58
Total Petroleum ³	328	249	249	234	183	168	201	196	180	200
Residual Fuel Oil ^b	150	113	113	107	84	77	92	89	82	91
Distillate Fuel Oil ^c	178	135	135	127	100	92	109	107	98	109
Petroleum Coke	0	0	0	0	0	0	0	0	0	0
Nuclear Electric Power ⁴	0	0	0	0	0	0	0	0	0	0
Hydroelectric Power ^{4,d}	726	1,240	881	377	319	802	596	641	1,334	1,435
Geothermal ^{4,f}	0	0	0	0	0	0	0	0	0	0
Solar/PV ^{4,f,g}	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wind ^{4,f}	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Electricity Net Imports ^{4,h}	0	0	0	0	0	0	0	0	0	0
	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Coal ¹	10,846	11,678	13,147	15,573	15,523	17,734	19,159	20,806	20,476	21,644
Natural Gas ^{2,a}	63	68	59	55	48	26	25	26	27	20
Total Petroleum ³	291	402	800	722	617	1,100	1,292	1,891	2,906	1,455
Residual Fuel Oil ^b	133	268	542	424	306	375	602	866	1,183	601
Distillate Fuel Oil ^c	159	135	258	290	280	710	689	935	1,485	645
Petroleum Coke	0	0	0	8	31	15	0	90	237	209
Nuclear Electric Power ⁴	0	0	0	0	0	0	0	0	0	0
Hydroelectric Power ^{4,d}	927	703	612	2,008	1,713	1,280	740	454	1,017	1,100
Geothermal ^{4,f}	0	0	0	0	0	0	0	0	0	0
Solar/PV ^{4,f,g}	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wind ^{4,f,g}	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Electricity Net Imports ^{4,h}	0	0	0	0	0	0	0	0	0	0

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Table F-6(continued)
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	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Coal ¹	23,168	23,376	22,863	24,614	25,763	22,779	22,029	23,012	24,356	24,663
Natural Gas ^{2,a}	15	8	4	3	3	1	1	1	2	1
Total Petroleum ³	668	323	383	464	239	219	240	232	341	274
Residual Fuel Oil ^b	29	18	24	64	20	16	20	26	35	36
Distillate Fuel Oil ^c	538	305	360	391	219	202	220	206	304	221
Petroleum Coke	101	0	0	9	0	1	0	0	2	16
Nuclear Electric Power ⁴	0	0	0	0	920	8,030	7,170	6,284	8,935	8,344
Hydroelectric Power ^{4,d}	558	669	1,656	1,716	1,587	2,993	1,996	1,447	1,511	1,094
Geothermal ^{4,f}	0	0	0	0	0	0	0	0	0	0
Solar/PV ^{4,f,g}	N/A	N/A	N/A	N/A	0	0	0	0	0	0
Wind ^{4,f}	N/A	N/A	N/A	0	0	0	0	0	0	0
Electricity Net Imports ^{4,h}	0	0	0	0	0	0	0	0	0	0
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Coal ¹	24,231	24,286	23,815	21,945	26,375	30,440	33,059	35,193	37,165	36,546
Natural Gas ^{2,a}	4	13	2	5	4	13	5	7	16	19
Total Petroleum ³	215	287	209	1,305	1,486	1,410	256	300	714	703
Residual Fuel Oil ^b	8	42	24	22	27	13	28	25	13	(s)
Distillate Fuel Oil ^c	207	245	185	367	255	283	228	275	701	703
Petroleum Coke	0	0	0	915	1,204	1,114	0	0	0	0
Nuclear Electric Power ⁴	7,998	9,979	8,084	8,381	10,006	8,242	8,890	8,955	8,517	8,587
Hydroelectric Power ^{4,d}	2,192	1,119	1,481	3,184	1,916	1,919	1,314	1,593	2,347	1,853
Geothermal ^{4,f}	0	0	0	0	0	0	0	0	0	0
Solar/PV ^{4,f,g}	0	0	0	0	0	0	0	0	0	0
Wind ^{4,f,g}	0	0	0	0	0	0	0	0	0	0
Electricity Net Imports ^{4,h}	0	0	0	0	0	(s)	0	1	(s)	3

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	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Coal ¹	37,183	38,585	39,703	43,835	44,379	45,765	45,603	44,094	43,711	42,678
Natural Gas ^{2,a}	30	33	30	22	25	32	32	41	43	30
Total Petroleum ³	592	1,233	987	330	375	355	138	139	143	226
Residual Fuel Oil ^b	(s)	(s)	1	0	0	0	0	0	0	0
Distillate Fuel Oil ^c	592	313	220	240	154	242	138	139	140	155
Petroleum Coke	0	919	766	89	221	113	0	0	3	71
Nuclear Electric Power ⁴	9,992	8,384	8,390	9,700	7,831	8,031	10,117	9,372	9,379	10,247
Hydroelectric Power ^{4,d}	600	1,104	1,357	652	1,480	1,159	199	1,204	2,047	1,817
Geothermal ^{4,f}	0	0	0	0	0	0	0	0	0	0
Solar/PV ^{4,f,g}	0	0	0	0	0	0	0	0	0	0
Wind ^{4,f}	0	0	0	0	0	0	0	0	203	499
Electricity Net Imports ^{4,h}	0	0	0	(s)	-6	10	3	1	194	658
	2010	2011	2012	2013	2014	2015	2016			
Coal ¹	44,692	46,353	42,340	44,463	43,041	38,468	35,594			
Natural Gas ^{2,a}	40	38	51	37	35	39	52			
Total Petroleum ³	254	145	134	121	193	158	155			
Residual Fuel Oil ^b	0	0	0	0	0	0	0			
Distillate Fuel Oil ^c	235	145	134	121	193	158	155			
Petroleum Coke	19	0	0	0	0	0	0			
Nuclear Electric Power ⁴	8,996	9,371	10,718	8,367	9,276	10,440	9,430			
Hydroelectric Power ^{4,d}	1,539	1,185	714	1,136	697	1,595	1,268			
Geothermal ^{4,f}	0	0	0	0	0	0	0			
Solar/PV ^{4,f,g}	0	0	0	0	9	16	31			
Wind ^{4,f,g}	925	1,178	1,245	1,167	1,131	1,033	1,122			
Electricity Net Imports ^{4,h}	1	11	10	2	0	0	0			

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Table F-6(continued)
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^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil nos. 4, 5, and 6.

^c 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.

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

^f Solar thermal and photovoltaic energy.

^g Solar thermal and photovoltaic energy.

^h Electricity traded with Canada and Mexico.

(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

¹ Thousand Short Tons ² Billion Cubic Feet ³ Thousand Barrels ⁴ Million Kilowatthours

Source: Department of Energy, Energy Information Administration, [State Energy Data: Consumption](#).