

Table F-8

Missouri Commercial Sector Energy Price and Expenditure Estimates by Source: 1970-2016

Part I — (expenditures in million nominal dollars)

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total Primary Energy ^{f,g,h}	82.2	87.1	100.6	102.2	137.0	160.1	198.1	248.0	277.6	343.0
Coal	0.4	0.4	0.6	1.6	2.6	2.7	3.3	2.2	5.8	8.1
Natural Gas ^a	54.9	58.2	73.5	71.0	80.9	104.7	133.3	173.9	197.5	239.1
Total Petroleum ^d	26.8	28.4	26.5	29.6	53.5	52.6	61.5	71.9	74.1	95.7
Distillate Fuel Oil	6.5	7.0	8.2	9.3	15.4	16.9	19.8	21.1	24.4	41.0
Kerosene	2.0	2.5	1.3	1.6	2.9	2.4	4.0	3.8	3.3	6.1
LPG ^b	10.2	11.0	11.2	11.7	21.6	20.9	23.1	27.5	28.2	23.4
Motor Gasoline ^c	2.2	2.3	2.3	2.6	3.6	3.8	4.0	4.3	4.3	6.0
Residual Fuel Oil	6.0	5.6	3.5	4.4	10.1	8.5	10.6	15.3	14.0	19.3
Wood and Waste ^{e,f}	(s)	(s)	(s)	(s)	(s)	0.1	0.1	0.1	0.1	0.2
Retail Electricity	147.3	161.6	176.7	195.7	206.8	246.5	399.4	426.8	490.2	544.8
Total Energy^{f,g,h}	229.5	248.6	277.3	297.9	343.8	406.6	597.5	674.8	767.8	887.8

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Table F-8(continued)
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Part I — (expenditures in million nominal dollars)

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Total Primary Energy ^{f,g,h}	315.6	343.5	443.7	485.7	469.1	402.9	350.1	335.4	348.5	346.2
Coal	2.2	3.2	2.7	3.8	3.6	4.3	2.5	5.3	4.9	5.7
Natural Gas ^a	222.7	245.9	333.2	370.7	354.2	299.5	272.1	239.2	268.1	273.7
Total Petroleum ^d	90.4	94.2	107.5	111.0	111.1	98.8	75.2	90.7	75.2	66.0
Distillate Fuel Oil	37.9	35.1	45.5	60.3	74.0	53.5	33.6	50.2	38.9	28.0
Kerosene	5.9	16.6	23.7	1.3	1.0	1.9	0.6	0.2	0.6	0.5
LPG ^b	23.6	25.7	25.7	33.5	18.7	28.4	28.8	27.1	25.4	28.8
Motor Gasoline ^c	10.9	15.9	11.7	9.7	12.8	11.8	10.4	11.2	8.9	8.3
Residual Fuel Oil	12.1	0.8	0.8	6.2	4.6	3.1	1.8	2.0	1.4	0.5
Wood and Waste ^{e,f}	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.8
Retail Electricity	634.8	651.1	727.4	793.1	846.0	930.8	1,043.8	1,121.0	1,193.0	1,218.0
Total Energy^{f,g,h}	950.4	994.6	1,171.0	1,278.9	1,315.1	1,333.7	1,393.9	1,456.4	1,541.5	1,564.2

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	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Total Primary Energy ^{f,g,h}	351.5	363.7	351.9	423.3	401.1	368.0	509.5	524.8	430.0	443.7
Coal	6.5	6.1	5.5	6.5	6.1	5.9	5.5	7.1	4.3	5.8
Natural Gas ^a	268.9	284.4	272.7	331.8	321.2	285.7	389.6	410.6	352.1	345.2
Total Petroleum ^d	74.4	71.5	72.1	83.4	72.3	75.0	112.6	105.4	72.3	91.4
Distillate Fuel Oil	32.6	31.2	31.5	29.9	26.9	29.6	39.7	33.2	25.6	25.7
Kerosene	0.5	0.2	0.6	0.5	0.5	0.3	0.9	0.6	0.4	0.5
LPG ^b	29.4	34.1	34.7	48.2	40.3	40.8	66.3	63.9	40.7	51.2
Motor Gasoline ^c	10.8	5.6	5.1	4.7	4.3	4.3	5.6	7.0	5.0	13.7
Residual Fuel Oil	1.0	0.4	(s)	0.1	0.2	(s)	0.1	0.6	0.4	0.3
Wood and Waste ^{e,f}	1.6	1.6	1.6	1.6	1.5	1.5	1.8	1.7	1.3	1.4
Retail Electricity	1,252.0	1,282.9	1,262.9	1,311.1	1,341.8	1,398.3	1,425.7	1,438.1	1,494.8	1,504.8
Total Energy^{f,g,h}	1,603.5	1,646.6	1,614.8	1,734.4	1,742.9	1,766.4	1,935.1	1,962.9	1,924.8	1,948.5

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Table F-8(continued)

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Part I — (expenditures in million nominal dollars)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total Primary Energy ^{f,g,h}	563.0	826.2	569.5	657.6	770.0	838.9	872.4	838.0	1,040.8	821.3
Coal	4.7	6.3	5.9	5.7	6.6	8.3	9.2	8.6	16.2	13.3
Natural Gas ^a	433.7	637.6	454.3	528.4	617.6	701.5	734.0	700.0	781.2	664.1
Total Petroleum ^d	122.4	180.1	107.2	120.9	143.0	122.6	122.3	121.3	232.8	134.5
Distillate Fuel Oil	45.5	58.7	33.9	34.4	45.3	41.2	39.7	36.8	74.1	46.6
Kerosene	1.1	1.2	0.9	1.2	1.9	2.6	1.9	1.1	0.4	0.8
LPG ^b	59.4	100.8	56.2	67.3	78.2	52.0	74.5	76.6	150.8	81.7
Motor Gasoline ^c	15.6	18.8	15.6	17.4	17.0	26.1	5.8	6.4	7.4	5.3
Residual Fuel Oil	0.7	0.7	0.7	0.7	0.5	0.8	0.5	0.3	0.1	(s)
Wood and Waste ^{e,f}	2.2	2.2	2.0	2.6	2.8	6.5	6.9	8.1	10.6	9.4
Retail Electricity	1,573.2	1,605.2	1,646.9	1,617.6	1,647.8	1,755.8	1,810.9	1,972.8	2,057.0	2,130.8
Total Energy^{f,g,h}	2,136.2	2,431.4	2,216.4	2,275.2	2,417.8	2,594.6	2,683.3	2,810.8	3,097.8	2,952.1

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Missouri Commercial Sector Energy Price and Expenditure Estimates by Source: 1970-2016

Part I — (expenditures in million nominal dollars)

	2010	2011	2012	2013	2014	2015	2016
Total Primary Energy ^{f,g,h}	R784.3	R790.4	R696.0	R778.9	R880.1	R815.8	664.8
Coal	13.3	9.3	7.5	7.7	7.3	5.4	4.4
Natural Gas ^a	629.1	622.4	522.2	580.7	653.4	561.1	449.5
Total Petroleum ^d	R130.9	R145.9	R153.8	R175.8	R202.4	R236.5	198.3
Distillate Fuel Oil	53.3	62.8	90.1	96.5	103.4	73.0	54.6
Kerosene	1.0	0.5	0.4	0.3	0.6	0.2	0.2
LPG ^b	70.1	69.8	64.4	82.9	98.9	68.1	N/A
Motor Gasoline ^c	6.2	7.9	8.1	8.2	7.4	R123.0	110.9
Residual Fuel Oil	0.3	—	(s)	—	—	—	—
Wood and Waste ^{e,f}	11.0	12.8	12.5	14.7	R17.1	R12.8	12.6
Retail Electricity	2,358.0	2,490.9	2,499.4	2,686.7	2,728.7	2,797.5	2,845.7
Total Energy^{f,g,h}	3,142.4	R3,281.3	R3,195.4	R3,465.5	R3,608.8	R3,613.3	3,510.5

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Table F-8(continued)
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Part I — (expenditures in million nominal dollars)

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Liquefied petroleum gases.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^d Includes small amounts of petroleum coke not shown separately.

^e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of the use of wood and biomass waste beginning in 1989.

^g There are no direct fuel costs for hydroelectric, geothermal, wind, photovoltaic, or solar thermal energy.

^h From 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

R = Revised data

-- = No consumption

(s) = Value less than 0.05 million dollars.

N/A = Not available.

Notes: Expenditure totals may not equal sum of components due to independent rounding.

Source: Department of Energy, Energy Information Administration, [State Energy Price and Expenditure Report](#)