

Table F-11
Missouri Transportation Sector Energy Price and Expenditure Estimates by Source:
1970 - 2014

Part II — (prices in nominal dollars per million BTU)

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Total Primary Energy ^d	2.32	2.47	2.45	2.70	3.83	4.07	4.27	4.56	4.59	6.39
Coal	0.49	0.43	0.53	0.55	0.82	1.17	1.23	1.27	—	—
Natural Gas	—	—	—	—	—	—	—	—	—	—
Total Petroleum	2.32	2.47	2.45	2.70	3.83	4.07	4.27	4.56	4.59	6.39
Aviation Gasoline	2.17	2.21	2.19	2.36	3.23	3.45	3.59	3.97	4.29	5.73
Distillate Fuel Oil	1.24	1.27	1.29	1.55	2.52	2.72	2.88	3.15	3.31	5.02
Jet Fuel ^a	0.75	0.78	0.78	0.93	1.60	2.09	2.26	2.69	2.90	4.03
LPG ^b	1.25	1.33	1.29	1.38	2.58	2.41	2.71	3.24	3.47	3.63
Lubricants	5.08	5.27	5.58	5.33	7.22	7.48	7.05	6.97	7.60	10.21
Motor Gasoline ^c	2.73	2.89	2.86	3.13	4.32	4.55	4.75	5.04	5.01	6.93
Residual Fuel Oil	0.55	0.66	0.55	0.73	1.70	1.73	1.69	1.97	1.95	2.38
Retail Electricity	—	—	—	—	—	—	—	—	—	—
Total Energy^d	2.32	2.47	2.45	2.70	3.83	4.07	4.27	4.56	4.59	6.39

This table has been produced by
The State & Regional Fiscal Studies Unit
University of Missouri-Columbia

Table F-11 (continued)
Missouri Transportation Sector Energy Price and Expenditure Estimates by Source:
1970 - 2014

Part II — (prices in nominal dollars per million BTU)

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Total Primary Energy ^d	8.76	9.79	9.45	8.42	8.24	8.20	6.00	6.61	6.56	7.13
Coal	—	—	—	—	—	—	—	—	—	—
Natural Gas	—	—	—	—	—	—	—	—	—	—
Total Petroleum	8.76	9.79	9.45	8.42	8.24	8.20	6.00	6.61	6.56	7.13
Aviation Gasoline	9.02	10.84	10.92	10.44	10.27	9.99	8.41	7.55	7.41	8.28
Distillate Fuel Oil	6.97	8.28	7.96	7.17	7.29	7.04	5.75	6.33	6.10	6.54
Jet Fuel ^a	6.47	7.60	7.19	6.44	6.27	5.90	3.95	4.13	3.89	4.36
LPG ^b	5.19	6.07	5.85	6.40	6.47	9.77	8.96	8.41	8.56	7.71
Lubricants	14.36	18.00	17.25	17.42	18.14	18.18	18.02	17.04	18.18	18.90
Motor Gasoline ^c	9.33	10.15	9.88	8.74	8.48	8.56	6.11	6.81	6.82	7.45
Residual Fuel Oil	3.38	4.36	4.20	4.05	4.31	3.88	2.24	—	1.80	2.08
Retail Electricity	—	—	—	—	—	—	—	—	—	—
Total Energy^d	8.76	9.79	9.45	8.42	8.24	8.20	6.00	6.61	6.56	7.13

This table has been produced by
The State & Regional Fiscal Studies Unit
University of Missouri-Columbia

Table F-11 (continued)
Missouri Transportation Sector Energy Price and Expenditure Estimates by Source:
1970 - 2014

Part II — (prices in nominal dollars per million BTU)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Total Primary Energy ^d	8.38	7.98	7.80	7.57	7.67	7.74	8.67	8.58	7.21	7.99
Coal	—	—	—	—	—	—	—	—	—	—
Natural Gas	—	—	—	—	4.35	2.72	3.16	3.75	3.34	3.00
Total Petroleum	8.38	7.98	7.79	7.57	7.67	7.74	8.67	8.58	7.21	7.99
Aviation Gasoline	9.32	8.71	8.54	8.24	7.96	8.36	9.29	9.39	8.11	8.81
Distillate Fuel Oil	7.87	7.42	7.31	7.26	7.33	7.26	8.33	8.16	6.90	7.70
Jet Fuel ^a	5.68	4.81	4.57	4.24	3.94	3.99	4.85	4.59	3.43	4.15
LPG ^b	9.12	9.27	9.49	11.73	11.81	12.15	12.08	11.54	11.05	13.04
Lubricants	20.61	22.58	22.49	22.37	21.71	21.75	21.63	21.82	21.44	23.04
Motor Gasoline ^c	8.61	8.30	8.11	7.92	8.19	8.37	9.34	9.30	7.87	8.63
Residual Fuel Oil	1.65	—	1.31	1.61	1.65	1.73	2.15	2.56	1.75	2.31
Retail Electricity	—	—	—	—	16.05	15.99	15.88	16.07	15.75	15.68
Total Energy^d	8.38	7.98	7.80	7.57	7.67	7.74	8.67	8.58	7.21	7.99

This table has been produced by
The State & Regional Fiscal Studies Unit
University of Missouri-Columbia

Table F-11 (continued)
Missouri Transportation Sector Energy Price and Expenditure Estimates by Source:
1970 - 2014

Part II — (prices in nominal dollars per million BTU)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Total Primary Energy ^d	10.98	10.26	9.69	11.03	13.38	16.99	19.05	20.75	25.07	17.45
Coal	—	—	—	—	—	—	—	—	—	—
Natural Gas	4.74	6.67	3.99	5.46	6.46	7.87	9.73	8.28	8.61	7.82
Total Petroleum	10.98	10.26	9.69	11.03	13.39	16.99	19.06	20.75	25.07	17.45
Aviation Gasoline	10.87	11.01	10.72	12.42	15.13	18.56	22.31	23.70	27.23	20.32
Distillate Fuel Oil	10.15	9.50	8.97	10.21	12.29	16.68	18.53	19.74	26.18	16.74
Jet Fuel ^a	6.50	5.65	5.33	6.44	8.91	12.99	15.01	16.00	24.63	12.77
LPG ^b	15.60	16.69	14.98	17.17	18.79	21.03	22.68	24.88	28.83	23.65
Lubricants	23.20	24.51	26.70	28.94	30.11	35.22	43.88	47.16	55.12	56.07
Motor Gasoline ^c	11.41	10.85	10.33	11.66	13.87	17.26	19.34	21.25	24.35	17.52
Residual Fuel Oil	3.56	3.02	2.61	3.69	4.27	5.64	6.34	7.14	—	4.91
Retail Electricity	14.89	15.05	15.04	14.75	14.39	13.99	16.84	18.06	15.82	17.08
Total Energy^d	10.98	10.26	9.69	11.03	13.38	16.99	19.05	20.75	25.07	17.45

This table has been produced by
The State & Regional Fiscal Studies Unit
University of Missouri-Columbia

Table F-11
Missouri Transportation Sector Energy Price and Expenditure Estimates by Source:
1970 - 2014

Part II — (prices in nominal dollars per million BTU)

	2010	2011	2012	2013	2014
Total Primary Energy ^d	21.40	27.49	28.06	^R 27.50	26.46
Coal	—	—	—	—	—
Natural Gas	6.31	6.06	5.59	^R 5.08	7.93
Total Petroleum	21.40	27.49	28.06	^R 27.50	26.46
Aviation Gasoline	25.19	31.64	33.04	32.71	33.16
Distillate Fuel Oil	20.61	27.19	27.78	27.55	26.80
Jet Fuel ^a	16.27	22.93	22.97	22.06	20.59
LPG ^b	25.97	28.73	27.77	29.81	33.89
Lubricants	58.80	69.54	72.11	69.42	69.44
Motor Gasoline ^c	21.48	27.35	27.95	27.25	26.06
Residual Fuel Oil	—	—	—	—	—
Retail Electricity	17.98	20.24	20.42	22.90	22.90
Total Energy^d	21.40	27.49	28.06	27.50	26.45

This table has been produced by
The State & Regional Fiscal Studies Unit,
University of Missouri-Columbia

Table F-11 (continued)
Missouri Transportation Sector Energy Price and Expenditure Estimates by Source:
1970 - 2014
Part II — (prices in nominal dollars per million BTU)

^a 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."

^b Liquefied petroleum gases.

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

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

R = Revised data

(s) = Value less than 0.05 million dollars.

— = No consumption, including cases where adjustments were made, where shown.

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

Total Energy^d

This table has been produced by
The State & Regional Fiscal Studies Unit,
University of Missouri-Columbia