

Table ET2. Total End-Use Energy Price and Expenditure Estimates, Selected Years, 1970-2019, Illinois

Year	Primary Energy											Electricity Retail Sales	Total Energy ^{h,i,j}
	Coal	Natural Gas ^a	Petroleum						Biomass	Total ^{h,i,j}			
			Distillate Fuel Oil ^b	HGL ^c	Jet Fuel ^d	Motor Gasoline ^e	Residual Fuel Oil	Other ^f			Wood and Waste ^{g,h}		
Prices in Dollars per Million Btu													
1970	0.50	0.77	1.14	1.41	0.74	3.05	0.60	1.51	1.93	2.74	1.32	5.98	1.70
1975	1.34	1.39	2.61	2.78	2.08	4.73	1.85	3.11	3.53	2.89	2.51	9.35	3.17
1980	1.79	3.34	6.89	5.35	6.38	9.81	4.20	7.63	7.96	3.16	5.57	15.33	6.72
1985	1.88	5.00	7.64	9.52	6.00	9.03	4.28	8.91	8.69	3.37	6.50	21.07	8.48
1990	1.58	4.59	7.92	9.85	5.84	9.35	2.32	8.47	8.77	2.86	6.33	22.02	8.73
1995	1.56	4.20	7.30	7.99	3.86	9.51	2.77	9.17	8.57	2.60	6.03	22.61	8.71
2000	1.42	6.65	10.23	11.63	6.53	12.31	3.95	9.43	10.93	3.55	8.51	20.38	10.47
2001	1.47	8.13	9.86	12.48	5.68	11.98	5.33	9.68	10.77	3.61	9.15	20.28	11.10
2002	1.51	6.14	8.94	10.29	5.22	11.08	3.00	9.78	10.06	2.96	7.93	20.38	10.13
2003	1.50	8.06	10.31	12.43	6.37	12.41	4.35	9.95	11.27	3.52	9.40	20.17	11.25
2004	1.56	8.85	12.63	14.02	8.62	14.61	5.65	11.01	13.23	3.90	10.88	19.98	12.47
2005	1.87	10.92	16.63	17.26	12.81	17.73	6.75	12.55	16.24	3.70	13.55	20.43	14.75
2006	2.08	10.47	18.79	19.20	14.73	20.20	8.94	15.88	18.81	3.46	14.84	20.78	15.91
2007	2.15	10.05	20.63	21.37	15.76	22.47	8.39	18.26	20.80	3.69	15.64	24.86	17.30
2008	2.38	11.43	27.00	25.23	21.87	26.04	12.05	18.57	25.07	4.57	18.32	27.10	19.87
2009	2.88	8.38	17.45	19.85	12.63	18.88	7.73	22.56	18.07	4.66	13.36	26.88	15.78
2010	3.44	8.51	22.28	17.13	16.16	22.57	11.68	22.52	R 21.17	5.34	R 15.06	26.82	R 17.24
2011	4.20	8.01	28.87	19.45	22.49	28.71	15.66	27.21	R 27.13	10.12	R 17.85	26.38	R 19.41
2012	4.17	7.24	29.34	14.03	22.85	29.31	13.95	29.94	R 27.38	11.06	R 17.89	24.70	R 19.21
2013	3.59	7.33	29.25	14.93	21.90	28.59	15.18	29.42	R 26.91	11.10	R 17.10	24.35	R 18.39
2014	3.17	8.72	28.30	R 15.79	20.49	27.33	15.62	29.38	R 25.86	11.10	R 17.09	27.60	R 18.89
2015	2.92	6.91	19.53	R 9.68	11.99	19.62	9.74	24.32	R 18.07	6.14	R 12.92	27.74	R 15.52
2016	2.68	6.70	16.58	R 8.98	9.93	17.45	7.31	21.72	R 15.77	4.98	R 11.63	27.69	R 14.54
2017	2.95	7.49	19.19	R 11.37	12.23	19.59	9.82	R 23.03	R 17.99	R 5.19	R 13.22	28.02	R 15.84
2018	3.06	7.05	23.03	R 12.75	15.88	21.72	10.63	R 27.18	R 20.81	R 5.71	R 14.32	28.33	R 16.80
2019	3.34	6.84	21.76	10.88	14.44	20.70	11.35	26.09	19.48	5.76	13.44	28.25	16.00

Expenditures in Million Dollars													
1970	155.1	784.1	277.6	148.6	95.2	1,715.3	77.0	239.7	2,553.4	21.9	3,514.5	1,417.0	4,931.4
1975	255.6	1,473.2	729.0	334.3	285.7	2,945.6	161.5	420.0	4,876.1	24.4	6,629.2	2,644.9	9,274.1
1980	236.1	3,539.3	1,439.4	707.5	704.0	5,622.7	314.9	890.4	9,678.9	54.3	13,508.7	4,948.4	18,457.1
1985	278.2	4,841.7	1,429.6	883.2	92.2	5,273.5	60.1	915.9	8,654.5	63.5	13,901.8	7,062.7	20,964.5
1990	247.2	4,247.1	1,972.3	425.8	130.1	5,202.6	21.6	844.5	8,596.9	51.0	13,248.5	8,307.0	21,555.4
1995	233.6	4,327.5	1,475.6	711.9	226.7	5,502.1	4.6	814.7	8,735.6	28.6	13,325.3	9,656.9	22,982.2
2000	200.9	6,487.8	2,533.3	824.4	840.8	7,680.0	6.2	996.7	12,881.4	20.7	19,590.7	9,292.4	28,883.1
2001	171.1	7,290.4	2,404.6	800.0	601.3	7,549.5	10.5	935.1	12,301.0	26.4	19,788.9	9,336.6	29,125.5
2002	152.1	5,845.2	2,057.7	731.8	402.2	7,068.2	2.4	1,013.5	11,275.8	27.4	17,300.5	9,551.8	26,852.3
2003	156.6	7,701.9	2,872.0	679.8	482.7	7,913.5	6.6	1,032.1	12,986.7	33.5	20,878.7	9,298.2	30,177.0
2004	155.1	8,040.3	3,418.3	865.2	1,053.4	9,564.4	13.8	1,041.6	15,956.7	38.0	24,190.1	9,403.4	33,593.6
2005	179.7	9,804.5	4,618.9	1,233.0	2,871.9	11,475.5	16.1	1,208.8	21,424.2	21.8	31,430.2	10,013.2	41,443.4
2006	204.4	8,767.0	5,336.3	1,401.6	2,386.2	13,134.6	12.4	1,363.5	23,634.6	22.7	32,628.7	10,002.3	42,631.0
2007	221.6	8,920.1	5,848.7	1,575.0	2,643.2	14,359.2	6.2	1,500.3	25,932.6	27.0	35,101.3	12,269.4	47,370.7
2008	237.6	10,814.4	7,427.6	1,876.6	3,470.7	15,927.0	13.4	1,747.8	30,463.1	34.3	41,549.4	13,240.4	54,789.7
2009	224.2	7,459.2	4,371.7	1,430.2	1,788.1	11,342.3	1.7	1,595.4	20,529.4	48.5	28,261.4	12,400.8	40,662.2
2010	343.8	7,505.3	5,585.7	1,313.8	R 2,826.1	13,350.3	1.8	R 1,346.1	R 24,423.8	59.5	R 32,332.5	13,111.8	R 45,444.2
2011	478.2	7,222.2	7,737.4	1,422.7	R 3,872.0	16,207.1	2.9	1,386.6	R 30,628.8	62.1	R 38,391.3	12,722.1	R 51,113.5
2012	486.3	5,866.0	7,371.9	974.3	R 3,736.0	16,253.2	2.9	R 1,263.2	R 29,601.6	58.1	R 36,012.0	11,958.3	R 47,970.4
2013	411.0	7,005.2	7,784.7	R 1,066.9	R 3,640.2	15,943.9	6.6	1,540.1	R 29,982.4	72.8	R 37,471.4	11,518.5	R 48,989.9
2014	356.4	8,288.6	8,039.4	R 1,201.6	R 3,579.4	15,273.2	1.6	R 1,613.8	R 29,708.9	72.4	R 38,966.2	13,026.9	R 51,993.1
2015	259.5	6,051.1	6,120.4	R 672.1	R 2,240.0	11,196.7	0.8	1,464.0	R 21,694.0	21.1	R 28,025.7	12,823.4	R 40,849.1
2016	221.4	5,686.9	4,907.1	R 593.6	R 1,878.9	10,198.2	4.2	R 1,222.6	R 18,804.6	16.8	R 24,729.7	13,024.3	R 37,754.0
2017	249.2	R 6,297.0	5,827.5	R 769.6	R 2,320.0	11,373.7	12.2	R 1,195.2	R 21,498.3	R 16.6	R 28,061.1	12,813.0	R 40,874.1
2018	252.8	R 6,581.1	7,188.9	R 939.2	R 2,951.7	12,502.7	9.1	R 1,271.4	R 24,862.9	R 22.4	R 31,719.3	13,472.6	R 45,191.9
2019	272.5	6,462.0	6,398.6	905.0	2,730.6	11,543.9	7.8	1,288.0	22,874.0	23.1	29,631.6	13,012.9	42,644.5

^a Includes supplemental gaseous fuels that are commingled with natural gas.
^b Beginning in 2009, includes biodiesel blended into distillate fuel oil.
^c Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
^d 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."
^e Beginning in 1993, includes fuel ethanol blended into motor gasoline.
^f Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.
^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^h 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.

ⁱ There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.
^j For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
 Where shown, R = Revised data and (s) = Value less than 0.05 million dollars.
 Where shown, — = No consumption, including cases where adjustments were made. See explanation of adjustments in Section 7 of the Technical Notes.
 Notes: Price estimates are weighted averages of price estimates and expenditure estimates are the sum of expenditure estimates for the residential, commercial, industrial, and transportation sectors. Expenditure totals may not equal sum of components due to independent rounding.
 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.