

Table ET4. Commercial sector energy price and expenditure estimates, selected years, 1970-2023, Louisiana

Year	Primary energy										Electricity ^j	Total energy ^{g,h,i}
	Coal	Natural gas ^a	Petroleum					Biomass	Total ^{g,h,i}			
			Distillate fuel oil ^b	HGL ^c	Kerosene	Motor gasoline ^d	Residual fuel oil			Wood and waste ^{f,g}		
Prices in dollars per million Btu												
1970	—	0.37	0.89	1.04	0.59	2.86	0.49	1.04	0.71	0.49	5.07	1.61
1975	—	0.77	2.14	2.36	2.01	4.49	1.76	2.20	1.39	1.27	6.99	2.88
1980	1.24	2.60	6.36	5.00	5.53	9.89	3.55	3.77	3.41	12.08	5.54	
1985	—	5.09	6.13	4.96	6.80	9.36	4.12	5.92	4.04	5.43	20.24	13.04
1990	—	5.05	5.47	7.62	6.37	9.47	2.62	6.58	3.53	5.37	20.57	14.90
1995	1.73	4.98	4.08	8.48	3.95	9.34	—	5.90	2.87	5.02	19.93	15.30
2000	1.36	6.97	6.75	11.72	7.78	11.52	—	10.97	4.37	8.43	20.96	16.21
2005	—	10.93	13.00	16.66	13.28	17.83	6.29	16.08	6.83	12.27	25.09	20.92
2006	—	11.41	15.23	18.43	16.91	20.11	—	16.56	7.87	12.05	26.45	22.69
2007	2.59	11.44	16.85	20.31	15.36	21.87	—	20.84	8.70	15.49	26.75	22.71
2008	—	13.05	23.50	24.62	19.04	26.09	—	23.84	10.72	14.80	29.67	25.71
2009	—	10.17	13.53	19.79	18.55	19.42	—	14.34	8.05	11.35	22.55	19.18
2010	—	9.65	17.43	21.07	20.58	21.83	—	18.10	9.50	11.29	24.92	20.90
2011	—	9.19	23.64	24.55	25.42	27.68	—	23.90	11.42	12.23	24.75	21.15
2012	—	8.32	24.35	18.62	26.61	28.14	—	23.71	12.71	11.22	22.72	19.45
2013	—	8.44	23.64	18.20	26.12	27.30	—	22.55	12.45	9.97	26.27	21.62
2014	—	8.78	21.53	19.29	25.33	26.03	—	21.26	12.14	10.22	26.67	21.68
2015	—	7.82	12.87	11.50	16.65	18.27	—	15.43	8.37	9.37	25.40	20.37
2016	—	7.75	11.05	11.47	13.37	16.39	—	13.55	7.15	9.07	25.19	20.17
2017	—	8.81	13.36	15.04	16.76	18.60	—	15.97	8.00	10.50	26.23	21.32
2018	—	8.53	16.65	16.42	24.15	20.51	—	R 18.46	8.85	10.47	25.94	20.61
2019	—	8.26	15.47	12.69	19.07	19.07	—	16.73	8.51	10.02	26.11	20.66
2020	—	8.22	10.28	11.89	14.61	15.59	—	R 12.84	7.04	9.33	25.94	20.24
2021	—	9.68	16.37	19.00	23.07	22.40	—	19.56	8.45	11.81	29.99	23.52
2022	—	R 12.76	27.88	20.15	36.47	29.15	—	27.33	13.07	R 16.04	34.97	28.50
2023	—	10.80	21.92	15.89	33.53	25.75	—	23.09	11.95	13.49	30.63	25.07
Expenditures in million dollars												
1970	—	26.6	4.3	3.6	1.5	5.7	1.6	16.7	(s)	43.3	145.7	189.1
1975	—	40.5	18.2	6.3	5.3	11.0	20.2	60.9	0.1	101.4	220.0	321.5
1980	0.1	107.7	14.8	7.3	17.2	8.7	300.8	348.8	0.1	456.7	527.7	984.5
1985	—	159.7	94.5	6.2	2.5	11.6	14.9	129.7	0.3	289.7	1,142.6	1,432.3
1990	—	131.0	23.6	7.5	0.8	15.8	0.7	48.3	0.8	180.2	1,159.9	1,340.1
1995	0.2	122.6	6.1	6.7	0.1	2.0	—	15.0	1.2	139.0	1,225.2	1,364.2
2000	—	190.3	13.2	33.4	0.4	129.8	—	176.8	1.1	368.3	1,502.8	1,871.1
2005	—	286.2	26.8	20.9	2.8	97.8	2.1	150.5	0.6	437.4	1,856.7	2,294.0
2006	—	263.3	30.6	17.8	2.8	4.5	—	55.7	0.7	319.7	1,983.7	2,303.4
2007	(s)	282.3	59.6	17.3	0.6	314.9	—	392.3	0.8	675.4	2,088.8	2,764.2
2008	—	309.2	79.2	24.4	0.5	5.7	—	109.8	1.0	420.0	2,322.2	2,742.3
2009	—	247.6	114.5	21.0	0.2	4.1	—	139.8	1.0	388.5	1,792.9	2,181.4
2010	—	266.8	96.3	20.2	0.2	4.8	—	121.6	1.2	389.6	2,057.6	2,447.3
2011	—	242.7	135.0	23.6	0.1	6.0	—	164.8	1.4	408.8	2,050.4	2,459.2
2012	—	221.9	124.4	15.5	0.2	6.1	—	146.2	1.4	369.5	1,879.9	2,249.4
2013	—	248.0	R 57.8	15.7	0.2	6.1	—	R 79.8	1.6	R 329.4	2,174.0	R 2,503.4
2014	—	281.8	R 63.9	18.3	0.5	5.5	—	R 88.2	R 1.5	371.5	2,229.2	R 2,600.8
2015	—	242.5	R 40.6	9.0	0.1	72.0	—	R 121.8	R 0.3	R 364.6	2,165.9	R 2,530.5
2016	—	229.1	R 41.1	11.6	0.1	65.6	—	R 118.3	R 0.2	R 347.7	2,139.4	R 2,487.1
2017	—	254.6	R 48.2	20.0	0.1	75.4	—	R 143.7	0.2	R 396.5	2,192.5	R 2,591.0
2018	—	303.5	R 56.8	18.2	0.1	84.6	—	R 159.7	R 0.3	R 463.5	2,184.9	R 2,648.4
2019	—	277.6	R 50.1	17.8	0.1	79.3	—	R 147.2	R 0.2	R 425.0	2,163.6	R 2,588.6
2020	—	249.4	R 40.1	18.0	(s)	64.9	—	R 123.0	0.2	R 372.6	1,982.6	R 2,355.2
2021	—	320.9	57.1	26.7	0.1	94.1	—	R 178.1	0.3	R 499.3	2,297.9	R 2,797.2
2022	—	R 412.4	R 100.9	28.0	0.2	127.7	—	256.7	0.5	R 669.6	2,809.1	R 3,478.8
2023	—	327.7	65.4	18.2	0.3	112.7	—	196.6	0.3	524.6	2,481.4	3,006.0

^a Includes supplemental gaseous fuels that are commingled with natural gas.
^b Beginning in 2013, includes biodiesel blended into distillate fuel oil. Beginning in 2021, includes biodiesel product supplied.
^c Hydrocarbon gas liquids, assumed to be propane only.
^d Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in the expenditure series between 2014 and 2015 because of changes in consumption estimates from the source. See consumption technical notes, Section 4.
^e Includes small amounts of petroleum coke not shown separately.
^f Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.
^g 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.
^h There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.

ⁱ For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.
^j Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
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: Expenditure totals may not equal sum of components due to independent rounding. The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants.
Web page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.
Data source: U.S. Energy Information Administration, State Energy Data System. See technical notes. <https://www.eia.gov/state/seds/>