

Table ET7. Electric power sector price and expenditure estimates, selected years, 1970-2023, Louisiana

Year	Coal	Natural gas ^a	Petroleum				Nuclear fuel	Biomass	Electricity imports ^c	Total energy ^d
			Distillate fuel oil	Petroleum coke	Residual fuel oil	Total		Wood and waste ^b		
Prices in dollars per million Btu										
1970	—	0.21	0.60	—	0.55	0.57	—	—	—	0.21
1975	—	0.64	1.92	—	1.76	1.76	—	—	—	0.73
1980	—	2.01	4.37	—	3.58	3.68	—	—	—	2.19
1985	2.19	2.73	5.84	—	3.51	5.08	0.86	—	—	2.46
1990	1.70	1.66	5.01	0.82	2.47	2.99	0.88	0.46	—	1.49
1995	1.55	1.81	3.73	0.76	1.90	0.84	0.64	0.70	—	1.44
2000	1.32	4.40	5.21	0.42	3.99	1.52	0.62	0.67	—	2.46
2005	1.58	8.88	11.02	0.72	6.82	3.94	0.46	2.28	—	4.32
2006	1.77	7.38	10.27	0.90	9.30	1.94	0.49	2.32	—	3.16
2007	2.13	7.29	14.30	1.41	8.14	2.43	0.55	2.42	—	3.48
2008	2.36	9.70	15.72	2.39	8.33	3.38	0.50	2.66	—	4.56
2009	2.35	4.22	12.18	1.32	9.33	1.78	0.60	2.20	—	2.52
2010	2.40	4.68	14.02	2.65	8.77	2.93	0.75	2.40	—	2.83
2011	2.66	4.35	21.67	3.08	8.96	3.21	0.78	2.44	—	2.92
2012	2.87	2.94	22.37	1.99	10.16	2.20	0.80	2.21	—	2.43
2013	2.90	3.87	21.99	1.95	9.49	2.12	0.91	2.26	—	2.73
2014	2.95	4.62	19.94	1.96	8.72	2.13	0.84	2.73	—	2.99
2015	3.18	2.91	12.53	1.80	4.53	1.96	0.80	2.62	—	2.45
2016	2.92	2.68	9.70	1.58	3.88	1.61	0.58	2.54	—	2.12
2017	2.95	3.27	13.78	2.20	—	2.26	0.74	2.40	—	2.48
2018	3.12	3.31	15.18	2.65	—	2.71	0.73	2.22	—	2.54
2019	3.11	2.70	14.61	1.79	—	1.89	0.64	2.33	—	2.23
2020	4.79	2.25	9.15	1.59	—	1.61	0.55	1.80	—	1.91
2021	5.12	5.28	14.76	3.43	—	3.47	0.54	2.39	—	3.80
2022	2.66	7.04	25.85	5.25	—	5.36	0.55	2.69	—	4.71
2023	2.97	2.84	19.58	4.49	—	4.63	0.57	2.93	—	2.39
Expenditures in million dollars										
1970	—	72.3	0.2	—	0.3	0.5	—	—	—	72.9
1975	—	239.5	1.0	—	62.9	63.9	—	—	—	303.4
1980	—	889.7	29.9	—	159.5	189.4	—	—	—	1,079.1
1985	324.2	815.3	4.5	—	1.3	5.8	22.5	—	—	1,167.8
1990	327.0	495.4	4.7	0.6	1.2	6.4	132.4	0.6	—	961.8
1995	323.8	611.2	1.7	13.9	0.2	15.7	105.1	0.9	—	1,056.7
2000	332.4	1,386.1	10.3	7.0	17.8	35.1	102.0	0.7	—	1,856.3
2005	399.2	2,605.1	9.2	13.6	130.3	153.1	75.4	2.6	—	3,235.4
2006	465.1	1,500.8	2.9	17.1	21.9	41.9	84.7	2.4	—	2,094.9
2007	529.4	1,689.9	5.3	29.2	24.0	58.5	98.7	3.0	—	2,379.4
2008	614.7	2,367.8	6.3	46.6	24.2	77.2	80.4	3.1	—	3,143.2
2009	592.6	967.8	5.4	21.4	3.5	30.3	105.1	2.5	—	1,698.3
2010	621.1	1,295.8	4.5	82.2	7.7	94.5	147.1	3.0	—	2,161.5
2011	714.3	1,303.5	6.5	146.6	1.7	154.8	135.4	2.9	—	2,310.9
2012	679.6	964.7	7.0	61.2	0.2	68.4	131.5	2.2	—	1,846.4
2013	654.7	1,058.0	8.7	94.1	0.3	103.1	160.6	2.7	—	1,979.1
2014	611.4	1,260.1	9.3	100.2	0.1	109.6	152.6	3.8	—	2,137.4
2015	541.7	1,025.7	8.2	76.6	0.3	85.0	128.7	3.8	—	1,784.9
2016	398.9	912.3	1.7	80.2	(s)	81.9	104.7	3.4	—	1,501.1
2017	409.2	937.8	3.5	107.9	—	111.5	119.3	3.5	—	1,581.3
2018	417.4	1,023.7	3.6	123.0	—	126.6	130.5	2.9	—	1,701.1
2019	272.2	952.3	4.1	63.9	—	68.0	93.8	3.2	—	1,389.5
2020	217.3	821.6	0.7	60.1	—	60.9	98.1	1.8	—	1,199.5
2021	468.5	1,719.9	2.3	147.6	—	149.9	96.3	3.3	—	2,437.8
2022	244.2	2,629.6	4.9	180.8	—	185.7	92.5	3.6	—	3,155.6
2023	160.4	1,100.8	2.0	51.6	—	53.6	73.4	4.1	—	1,392.3

^a Includes supplemental gaseous fuels that are commingled with natural gas.

^b Wood, wood-derived fuels, and biomass waste. Beginning in 2006, includes small amount of other biomass liquids that are biodiesel. Prior to 2001, includes non-biomass waste.

^c Electricity imported from Canada and Mexico.

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

Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.

Notes: · Expenditure totals may not equal sum of components due to independent rounding. · The electric power

sector consists of electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. · Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers.

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/>