

Table ET3. Residential sector energy price and expenditure estimates, selected years, 1970-2023, Louisiana

Year	Primary energy									Electricity ^g	Total energy ^f
	Coal ^a	Natural gas ^b	Petroleum				Biomass	Total ^f			
			Distillate fuel oil ^c	HGL ^d	Kerosene	Total			Wood ^e		
Prices in dollars per million Btu											
1970	—	0.75	0.96	2.17	1.60	2.16	0.71	0.88	6.58	2.26	
1975	—	1.33	2.24	4.39	3.40	4.36	1.39	1.52	7.96	3.28	
1980	2.97	3.28	6.65	8.54	—	8.52	3.57	3.53	13.81	7.79	
1985	—	5.47	3.24	7.68	6.80	7.61	4.04	5.52	20.27	12.88	
1990	—	5.85	6.46	11.43	6.37	11.22	3.53	6.00	21.71	14.61	
1995	2.61	5.81	7.78	10.64	3.95	10.47	2.87	5.83	21.20	14.75	
2000	2.87	7.84	8.36	15.09	7.78	14.94	4.37	8.61	22.49	17.00	
2005	—	12.70	13.84	22.95	13.28	22.74	6.83	13.32	26.00	21.90	
2006	—	14.12	15.99	24.97	16.91	24.77	7.87	14.96	26.77	23.39	
2007	4.51	13.73	17.50	26.33	15.36	26.02	8.70	14.29	27.47	23.59	
2008	—	14.96	24.36	30.88	19.04	30.01	10.72	15.88	30.14	25.88	
2009	—	12.78	14.23	26.09	19.42	25.54	8.05	13.68	23.75	20.82	
2010	—	11.45	17.28	29.36	20.58	29.24	9.50	12.41	26.32	21.99	
2011	—	11.17	24.87	32.40	25.42	32.37	11.42	12.47	26.27	22.32	
2012	—	11.38	24.79	29.69	26.61	29.67	12.71	12.31	24.54	21.44	
2013	—	10.62	25.78	29.39	26.12	29.36	12.45	11.46	27.63	22.98	
2014	—	10.61	24.85	34.67	25.33	34.60	12.14	11.68	28.05	22.93	
2015	—	10.52	15.59	25.99	16.65	25.77	8.37	11.20	27.35	22.99	
2016	—	11.10	13.32	24.98	13.37	24.71	7.15	11.77	27.37	23.54	
2017	—	12.77	15.49	29.21	16.76	28.85	8.00	13.64	28.53	24.98	
2018	—	11.41	17.03	30.28	24.15	30.21	8.85	12.21	28.10	23.80	
2019	—	11.26	16.36	26.41	22.49	26.25	8.51	12.00	28.71	24.22	
2020	—	11.93	13.43	23.13	14.61	22.97	7.04	12.54	28.34	24.36	
2021	—	12.63	16.04	30.26	23.07	30.13	8.45	13.56	32.30	27.16	
2022	—	^R 15.61	24.78	33.62	36.47	33.52	13.07	^R 16.40	37.91	^R 32.29	
2023	—	16.01	22.69	31.14	33.53	31.07	11.95	16.87	33.85	30.02	

Expenditures in million dollars										
1970	—	66.7	(s)	19.1	0.2	19.3	1.2	87.2	209.6	296.8
1975	—	131.6	0.1	29.8	0.4	30.3	2.8	164.7	323.8	488.5
1980	0.1	248.7	0.2	31.8	—	32.0	4.9	285.7	792.9	1,078.6
1985	—	344.3	0.1	24.7	0.7	25.4	10.6	380.4	1,395.0	1,775.4
1990	—	325.2	0.2	28.8	0.5	29.5	7.5	362.1	1,587.5	1,949.6
1995	(s)	315.9	0.1	21.7	0.2	21.9	8.7	346.6	1,744.5	2,091.0
2000	—	414.9	0.1	110.1	1.1	111.3	6.5	532.7	2,127.1	2,659.8
2005	—	545.7	0.4	73.0	0.6	74.0	4.0	623.7	2,542.0	3,165.7
2006	—	490.2	0.5	81.5	0.8	82.8	4.1	577.0	2,568.2	3,145.2
2007	(s)	527.5	0.5	54.1	0.5	55.1	5.0	587.6	2,706.8	3,294.4
2008	—	576.6	8.3	74.5	0.3	83.1	6.8	666.5	2,966.8	3,633.4
2009	—	480.1	2.1	81.9	0.2	84.2	7.4	571.8	2,410.9	2,982.7
2010	—	533.9	0.3	82.1	0.2	82.7	9.4	626.0	2,935.2	3,561.2
2011	—	448.1	0.1	86.5	0.1	86.8	10.9	545.8	2,869.9	3,415.7
2012	—	367.4	0.2	50.8	(s)	51.0	10.2	428.6	2,514.4	2,943.0
2013	—	419.3	0.3	52.3	0.1	52.6	13.0	484.9	2,895.5	3,380.4
2014	—	484.8	0.3	72.6	(s)	73.0	12.8	570.6	3,005.5	3,576.1
2015	—	397.0	0.6	46.4	(s)	47.0	2.4	446.4	2,943.6	3,390.0
2016	—	356.2	0.5	41.9	(s)	42.4	1.4	400.1	2,862.0	3,262.0
2017	—	379.1	0.7	49.6	(s)	50.3	1.3	430.8	2,875.0	3,305.7
2018	—	440.8	0.1	52.9	0.1	53.2	2.0	496.0	3,074.1	3,570.1
2019	—	412.9	0.5	51.1	(s)	51.6	1.9	466.4	3,035.1	3,501.5
2020	—	390.3	0.4	46.0	(s)	46.5	^R 1.2	^R 437.9	2,943.0	^R 3,380.9
2021	—	466.8	0.3	63.7	0.1	64.1	^R 1.6	^R 532.5	3,351.6	^R 3,884.1
2022	—	^R 561.2	0.5	57.0	0.1	57.6	^R 3.3	^R 622.0	4,067.1	^R 4,689.1
2023	—	473.7	0.4	56.8	0.1	57.3	1.9	532.9	3,666.4	4,199.3

^a Beginning in 2008, consumption data are no longer collected and are assumed to be zero.
^b Includes supplemental gaseous fuels that are commingled with natural gas.
^c Beginning in 2013, includes biodiesel blended into distillate fuel oil. Beginning in 2021, includes biodiesel product supplied.
^d Hydrocarbon gas liquids, assumed to be propane only.
^e Wood and wood-derived fuels.
^f There are no direct fuel costs for geothermal or solar energy.

^g Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
 Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.
 Note: 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>.
 Data source: U.S. Energy Information Administration, State Energy Data System. See technical notes. <https://www.eia.gov/state/seds/>