

**Table CT8. Electric power sector consumption estimates, selected years, 1960-2023, Louisiana**

Year	Coal Thousand short tons	Natural gas <sup>a</sup> Billion cubic feet	Petroleum				Nuclear electric power Million kilowatthours	Hydroelectric power <sup>d</sup> Million kilowatthours	Biomass Wood and waste <sup>e,f</sup> Million kilowatthours	Geothermal <sup>f</sup> Million kilowatthours	Solar <sup>g</sup> Million kilowatthours	Wind <sup>f</sup> Million kilowatthours	Electricity net imports <sup>h</sup> Million kilowatthours	Total <sup>f,i</sup> Million kilowatthours
			Distillate fuel oil <sup>b</sup>	Petroleum coke	Residual fuel oil <sup>c</sup>	Total								
			Thousand barrels											
1960	0	120	22	0	36	58	0	0	--	0	NA	NA	0	--
1965	(s)	176	20	0	34	54	0	0	--	0	NA	NA	0	--
1970	0	332	58	0	98	156	0	0	--	0	NA	NA	0	--
1975	0	356	88	0	5,699	5,787	0	0	--	0	NA	NA	0	--
1980	0	425	1,174	0	7,096	8,270	0	0	--	0	NA	NA	0	--
1985	8,760	285	132	0	59	191	2,457	0	0	0	0	0	0	--
1990	11,748	286	159	125	75	359	14,197	656	--	0	0	0	0	--
1995	12,930	325	78	3,028	13	3,119	15,686	952	--	0	0	0	0	--
2000	15,680	305	341	2,771	709	3,820	15,796	532	--	0	0	0	0	--
2005	15,790	285	144	3,311	3,038	6,493	15,676	811	--	0	0	0	0	--
2006	16,337	196	49	3,318	375	3,742	16,735	713	--	0	0	0	0	--
2007	15,453	224	64	3,621	469	4,154	17,078	827	--	0	0	0	0	--
2008	16,337	237	69	3,410	463	3,942	15,371	1,064	--	0	0	0	0	--
2009	15,722	222	76	2,833	60	2,969	16,782	1,236	--	0	0	0	0	--
2010	16,218	271	56	5,425	140	5,621	18,639	1,109	--	0	0	0	0	--
2011	16,713	293	52	8,333	31	8,416	16,615	1,044	--	0	0	0	0	--
2012	14,746	323	55	5,381	3	5,439	15,659	680	--	0	0	0	0	--
2013	13,787	268	69	8,443	5	8,516	16,954	1,045	--	0	0	0	0	--
2014	12,632	265	81	8,914	2	8,997	17,311	1,090	--	0	0	0	0	--
2015	10,777	343	113	7,455	11	7,579	15,301	999	--	0	0	0	0	--
2016	8,567	331	30	8,858	(s)	8,888	17,152	1,103	--	0	0	0	0	--
2017	8,398	279	44	8,575	0	8,619	15,410	906	--	2	0	0	0	--
2018	8,111	301	41	8,127	0	8,167	17,153	1,180	--	2	0	0	0	--
2019	5,287	342	49	6,255	0	6,303	13,981	1,366	--	2	0	0	0	--
2020	2,743	356	14	6,611	0	6,625	16,950	1,204	--	39	0	0	0	--
2021	5,555	317	27	7,520	0	7,547	17,249	1,109	--	146	0	0	0	--
2022	5,296	365	33	6,027	0	6,060	16,165	916	--	196	0	0	0	--
2023	3,098	379	18	2,009	0	2,027	12,211	708	--	292	0	0	0	--

**Trillion Btu**

1960	0.0	124.0	0.1	0.0	0.2	0.4	0.0	0.0	0.0	0.0	NA	NA	0.0	124.4
1965	(s)	182.9	0.1	0.0	0.2	0.3	0.0	0.0	0.0	0.0	NA	NA	0.0	183.3
1970	0.0	341.4	0.3	0.0	0.6	1.0	0.0	0.0	0.0	0.0	NA	NA	0.0	342.3
1975	0.0	377.1	0.5	0.0	35.8	36.3	0.0	0.0	0.0	0.0	NA	NA	0.0	413.5
1980	0.0	442.4	6.8	0.0	44.6	51.5	0.0	0.0	0.0	0.0	NA	NA	0.0	493.9
1985	148.1	298.4	0.8	0.0	0.4	1.1	26.1	0.0	0.0	0.0	0.0	0.0	0.0	473.8
1990	192.9	298.6	0.9	0.8	0.5	2.2	150.2	2.2	1.3	0.0	0.0	0.0	0.0	647.5
1995	209.0	338.4	0.5	18.2	0.1	18.8	164.8	3.2	1.3	0.0	0.0	0.0	0.0	735.6
2000	251.9	315.3	2.0	16.7	4.5	23.1	164.7	1.8	1.0	0.0	0.0	0.0	0.0	757.9
2005	251.9	293.5	0.8	18.9	19.1	38.9	163.6	2.8	1.1	0.0	0.0	0.0	0.0	751.8
2006	263.4	203.3	0.3	19.0	2.4	21.6	174.6	2.4	1.0	0.0	0.0	0.0	0.0	666.4
2007	248.1	231.7	0.4	20.7	3.0	24.0	179.1	2.8	1.3	0.0	0.0	0.0	0.0	687.0
2008	260.7	244.0	0.4	19.5	2.9	22.8	160.7	3.6	1.2	0.0	0.0	0.0	0.0	693.1
2009	252.2	229.2	0.4	16.2	0.4	17.0	175.5	4.2	1.1	0.0	0.0	0.0	0.0	679.2
2010	259.2	276.8	0.3	31.0	0.9	32.2	194.8	3.8	1.2	0.0	0.0	0.0	0.0	768.0
2011	268.7	299.6	0.3	47.7	0.2	48.2	173.9	3.6	1.2	0.0	0.0	0.0	0.0	794.9
2012	236.5	328.5	0.3	30.8	(s)	31.1	164.1	2.3	1.0	0.0	0.0	0.0	0.0	763.4
2013	225.8	273.3	0.4	48.3	(s)	48.7	177.2	3.6	1.2	0.0	0.0	0.0	0.0	729.6
2014	207.0	273.0	0.5	51.0	(s)	51.5	181.1	3.7	1.4	0.0	0.0	0.0	0.0	717.5
2015	170.5	352.4	0.7	42.6	0.1	43.4	160.0	3.4	1.5	0.0	0.0	0.0	0.0	731.0
2016	136.4	340.7	0.2	50.7	(s)	50.8	179.4	3.8	1.3	0.0	0.0	0.0	0.0	712.4
2017	138.5	287.1	0.3	49.0	0.0	49.3	161.2	3.1	1.4	0.0	(s)	0.0	0.0	640.6
2018	133.9	308.9	0.2	46.5	0.0	46.7	179.3	4.0	1.3	0.0	(s)	0.0	0.0	674.2
2019	87.5	352.1	0.3	35.8	0.0	36.0	146.0	4.7	1.4	0.0	(s)	0.0	0.0	627.7
2020	45.4	365.4	0.1	37.8	0.0	37.9	177.1	4.1	1.0	0.0	0.1	0.0	0.0	630.9
2021	91.5	325.7	0.2	43.0	0.0	43.2	179.9	3.8	1.4	0.0	0.5	0.0	0.0	645.9
2022	91.9	373.3	0.2	34.5	0.0	34.7	168.9	3.1	1.3	0.0	0.7	0.0	0.0	673.9
2023	54.1	387.9	0.1	11.5	0.0	11.6	127.6	2.4	1.4	0.0	1.0	0.0	0.0	575.2

<sup>a</sup> Includes supplemental gaseous fuels that are commingled with natural gas.  
<sup>b</sup> Excludes biodiesel. Prior to 1980, based on oil used in internal combustion and gas turbine engine plants. For 1980 through 2000, distillate fuel oil includes fuel oil Nos. 1 and 2, and small amounts of kerosene and jet fuel.  
<sup>c</sup> Prior to 1980, based on oil used in steam plants. For 1980 through 2000, residual fuel oil includes fuel oil Nos. 4, 5, and 6.  
<sup>d</sup> Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.  
<sup>e</sup> 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.  
<sup>f</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.  
<sup>g</sup> Solar thermal and photovoltaic energy.  
<sup>h</sup> Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

<sup>i</sup> Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in the total.  
 -- = Not applicable. NA = Not available.  
 Where shown, R = Revised data and (s) = Physical unit value less than +0.5 and greater than -0.5 or Btu value less than +0.05 and greater than -0.05.  
 Notes: - 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. - The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the technical notes for each type of energy.  
 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/>