

Table CT8. Electric power sector consumption estimates, selected years, 1960-2022, Arkansas

Year	Coal	Natural gas <sup>a</sup>	Petroleum				Nuclear electric power	Hydroelectric power <sup>d</sup>	Biomass	Geothermal <sup>f</sup>	Solar <sup>f,g</sup>	Wind <sup>f</sup>	Electricity net imports <sup>h</sup>	Total <sup>f,i</sup>
			Distillate fuel oil <sup>b</sup>	Petroleum coke	Residual fuel oil <sup>c</sup>	Total			Wood and waste <sup>e,f</sup>					
	Thousand short tons	Billion cubic feet	Thousand barrels				Million kilowatthours			Million kilowatthours				
1960	0	47	1	0	118	119	0	992	--	0	NA	NA	0	--
1965	0	68	(s)	0	38	38	0	1,080	--	0	NA	NA	0	--
1970	0	107	8	0	698	705	0	2,160	--	0	NA	NA	0	--
1975	0	32	62	0	4,365	4,427	4,874	3,433	--	0	NA	NA	0	--
1980	1,774	59	180	0	3,106	3,285	7,833	1,695	--	0	NA	NA	0	--
1985	12,302	11	12	0	8	21	9,889	4,434	--	0	0	0	0	--
1990	11,836	32	140	0	15	155	11,282	3,655	--	0	0	0	0	--
1995	13,216	33	94	0	15	109	11,658	3,218	--	0	0	0	0	--
2000	14,866	35	67	0	293	360	11,652	2,370	--	0	0	0	0	--
2005	14,031	49	72	0	230	302	13,690	3,083	--	0	0	0	0	--
2006	14,614	71	48	0	219	267	15,233	1,551	--	0	0	0	0	--
2007	15,629	64	63	0	70	133	15,486	3,237	--	0	0	0	0	--
2008	15,678	64	44	0	54	98	14,168	4,660	--	0	0	0	0	--
2009	14,994	83	64	0	77	142	15,170	4,193	--	0	0	0	0	--
2010	16,537	97	55	0	20	75	15,023	3,659	--	0	0	0	0	--
2011	17,465	107	81	0	12	94	14,194	2,958	--	0	0	0	0	--
2012	17,023	129	53	0	2	55	15,493	2,198	--	0	0	0	0	--
2013	18,766	94	65	0	7	72	11,945	2,655	--	0	0	0	0	--
2014	19,281	72	45	0	(s)	45	14,478	2,640	--	0	0	0	0	--
2015	12,815	110	98	0	1	98	13,838	3,569	--	0	1	0	0	--
2016	14,066	135	72	0	0	72	13,421	3,570	--	0	26	0	0	--
2017	15,193	127	83	0	0	83	12,691	2,943	--	0	31	0	0	--
2018	17,452	153	56	0	0	56	12,721	3,009	--	0	203	0	0	--
2019	13,763	160	78	0	0	78	13,575	4,135	--	0	201	0	0	--
2020	9,201	135	88	0	3	91	15,063	4,531	--	0	253	0	0	--
2021	12,277	149	95	0	0	95	13,556	4,029	--	0	440	0	0	--
2022	11,926	189	115	0	0	115	14,324	3,469	--	0	714	0	0	--

Trillion Btu														
1960	0.0	48.4	(s)	0.0	0.7	0.7	0.0	R 3.4	0.0	0.0	NA	NA	0.0	R 52.6
1965	0.0	67.6	(s)	0.0	0.2	0.2	0.0	R 3.7	0.0	0.0	NA	NA	0.0	R 71.5
1970	0.0	107.9	(s)	0.0	4.4	4.4	0.0	R 7.4	0.0	0.0	NA	NA	0.0	R 119.7
1975	0.0	32.2	0.4	0.0	27.4	27.8	53.7	R 11.7	0.0	0.0	NA	NA	0.0	R 125.4
1980	30.2	60.4	1.0	0.0	19.5	20.6	85.4	R 5.8	0.0	0.0	NA	NA	0.0	R 202.4
1985	211.7	12.0	0.1	0.0	0.1	0.1	105.0	R 15.1	0.0	0.0	0.0	0.0	0.0	R 344.0
1990	206.9	32.7	0.8	0.0	0.1	0.9	119.4	R 12.5	0.0	0.0	0.0	0.0	0.0	R 372.3
1995	229.5	33.4	0.5	0.0	0.1	0.6	122.5	R 11.0	0.0	0.0	0.0	0.0	0.0	R 397.0
2000	258.0	35.3	0.4	0.0	1.8	2.2	121.5	R 8.1	0.0	0.0	0.0	0.0	0.0	R 425.1
2005	237.9	50.4	0.4	0.0	1.4	1.9	142.9	R 10.5	2.1	0.0	0.0	0.0	0.0	R 445.7
2006	247.8	73.0	0.3	0.0	1.4	1.7	159.0	R 5.3	0.8	0.0	0.0	0.0	0.0	R 487.6
2007	265.2	65.2	0.4	0.0	0.4	0.8	162.4	R 11.0	1.7	0.0	0.0	0.0	0.0	R 506.5
2008	269.3	66.2	0.3	0.0	0.3	0.6	148.1	R 15.9	1.9	0.0	0.0	0.0	0.0	R 502.0
2009	256.7	85.3	0.4	0.0	0.5	0.9	158.7	R 14.3	0.5	0.0	0.0	0.0	0.0	R 516.3
2010	286.4	98.5	0.3	0.0	0.1	0.4	157.0	R 12.5	1.1	0.0	0.0	0.0	0.0	R 556.0
2011	300.5	109.2	0.5	0.0	0.1	0.5	148.5	R 10.1	1.3	0.0	0.0	0.0	0.0	R 570.2
2012	291.6	131.8	0.3	0.0	(s)	0.3	162.4	R 7.5	1.3	0.0	0.0	0.0	0.0	R 594.9
2013	322.0	95.8	0.4	0.0	(s)	0.4	124.8	R 9.1	1.4	0.0	0.0	0.0	0.0	R 553.6
2014	333.8	74.1	0.3	0.0	(s)	0.3	151.4	R 9.0	2.6	0.0	0.0	0.0	0.0	R 571.2
2015	222.2	113.1	0.6	0.0	(s)	0.6	144.7	R 12.2	2.7	0.0	(s)	0.0	0.0	R 495.5
2016	241.6	139.0	0.4	0.0	0.0	0.4	140.4	R 12.2	4.0	0.0	R 0.1	0.0	0.0	R 537.7
2017	262.9	130.3	0.5	0.0	0.0	0.5	132.7	R 10.0	3.3	0.0	R 0.1	0.0	0.0	R 539.8
2018	300.1	155.9	0.3	0.0	0.0	0.3	133.0	R 10.3	2.9	0.0	R 0.7	0.0	0.0	R 603.2
2019	235.8	163.3	0.4	0.0	0.0	0.4	141.7	R 14.1	2.8	0.0	R 0.7	0.0	0.0	R 558.8
2020	158.6	138.7	0.5	0.0	(s)	0.5	157.3	R 15.5	2.4	0.0	R 0.9	0.0	0.0	R 473.9
2021	212.7	153.5	0.5	0.0	0.0	0.5	R 141.4	R 13.7	0.7	0.0	R 1.5	0.0	0.0	R 524.1
2022	208.5	194.4	0.7	0.0	0.0	0.7	149.4	11.8	0.6	0.0	2.4	0.0	0.0	567.8

<sup>a</sup> Includes supplemental gaseous fuels that are commingled with natural gas.  
<sup>b</sup> 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. 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. <http://www.eia.gov/state/seds/>