Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2021, Arkansas

(Trillion Btu)

Year	Fossil Fuels										*Fossil Fuels (as commingled)*		
			Petroleum										
	Coal	Natural Gas excluding Supplemental Gaseous Fuels [a]	Distillate Fuel Oil excluding Biofuels [a]	HGL [b]	Jet Fuel [c]	Motor Gasoline excluding Fuel Ethanol [a]	Residual Fuel Oil	Other [d]	Total	Total	*Natural Gas including Supplemental Gaseous Fuels* [a]	*Distillate Fuel Oil including Biofuels* [a]	*Motor Gasoline including Fuel Ethanol* [a]
1960	0.4	222.2	11.8	18.5	12.0	77.1	3.4	25.4	148.1	370.6	*222.2*	*11.8*	*77.1*
1965	0.2	277.7	16.5	21.4	11.2	94.1	2.8	32.9	179.0	456.8	*277.7*	*16.5*	*94.1*
1970	0.0	383.5	31.8	38.8	11.9	118.0	5.9	40.3	246.6	630.1	*383.5*	*31.8*	*118.0*
1971	0.1	335.0	32.0	41.0	12.4	124.8	18.6	40.2	269.0	604.0	*335.0*	*32.0*	*124.8*
1972	0.1	317.6	46.4	45.7	11.8	135.2	35.5	36.8	311.3	629.0	*317.6*	*46.4*	*135.2*
1973	2.3	327.5	57.6	40.9	10.9	141.4	60.3	41.6	352.7	682.5	*327.5*	*57.6*	*141.4*
1974	2.7	290.1	60.1	37.4	11.0	141.9	66.2	37.6	354.2	646.9	*290.1*	*60.1*	*141.9*
1975	0.9	257.4	55.7	35.5	10.8	145.0	57.1	37.0	341.2	599.5	*257.4*	*55.7*	*145.0*
1976	3.6	248.2	59.1	36.5	10.3	152.8	83.4	37.8	380.0	631.7	*248.2*	*59.1*	*152.8*
1977	5.2	234.4	68.7	33.9	11.0	156.4	112.2	42.2	424.4	664.1	*234.4*	*68.7*	*156.4*
1978	22.8	220.9	71.6	25.3	10.4	160.8	108.2	44.7	421.1	664.8	*220.9*	*71.6*	*160.8*
1979	31.7	255.0	84.8	18.8	10.4	130.4	72.6	41.7	358.9	645.6	*255.0*	*84.8*	*130.4*
1980	36.6	274.0	62.2	17.9	11.0	139.1	31.3	38.0	299.7	610.4	*274.0*	*62.2*	*139.1*
1981	101.9	265.0	76.3	13.9	9.5	138.2	16.4	34.7	289.0	656.0	*265.1*	*76.3*	*138.2*
1982	125.2	227.4	76.4	15.0	10.9	136.3	11.0	32.0	281.6	634.2	*227.4*	*76.4*	*136.3*
1983	177.5	211.7	76.5	15.2	8.7	136.5	4.8	43.0	284.7	673.9	*211.7*	*76.5*	*136.5*
1984	163.9	214.4	71.4	11.8	10.9	143.6	3.0	22.7	263.5	641.8	*214.4*	*71.4*	*143.6*
1985	219.8	199.3	74.6	13.7	11.0	139.8	4.6	20.1	263.7	682.9	*199.3*	*74.6*	*139.8*
1986	224.5	203.0	68.1	14.2	10.4	146.6	5.8	18.3	263.5	691.1	*203.0*	*68.1*	*146.6*
1987	211.0	172.3	67.8	13.1	11.3	150.1	1.7	19.4	263.3	646.7	*172.3*	*67.8*	*150.1*
1988	218.8	218.8	71.6	13.2	12.2	155.2	2.2	22.2	276.5	714.1	*218.8*	*71.6*	*155.2*
1989	203.3	251.1	75.5	14.2	10.6	154.5	2.3	18.3	275.3	729.8	*251.1*	*75.5*	*154.5*
1990	212.7	234.5	73.3	12.8	9.2	152.3	1.4	16.8	265.9	713.1	*234.5*	*73.3*	*152.3*
1991	215.9	212.7	72.0	12.2	9.7	152.3	0.9	14.9	262.0	690.6	*212.7*	*72.0*	*152.3*
1992	220.7	226.6	79.4	11.1	6.2	154.4	0.2	20.3	271.7	719.0	*226.6*	*79.4*	*154.4*
1993	200.4	232.7	83.8	12.8	5.7	158.8	1.4	21.9	284.4	717.5	*232.7*	*83.8*	*159.0*
1994	222.2	247.2	92.8	12.5	9.1	161.0	2.0	20.0	297.3	766.7	*247.2*	*92.8*	*161.0*
1995	237.3	272.0	99.0	11.9	6.7	167.1	1.4	20.7	306.8	816.1	*272.0*	*99.0*	*167.2*
1996	260.1	275.0	98.1	11.4	8.7	167.2	1.2	22.3	308.9	844.0	*275.0*	*98.1*	*167.2*
1997	246.8	264.0	104.5	11.3	8.7	172.7	0.3	22.9	320.4	831.2	*264.0*	*104.5*	*172.7*
1998	254.7	272.9	108.8	8.6	8.7	173.1	0.6	21.8	321.5	849.1	*272.9*	*108.8*	*173.1*
1999	267.0	257.7	103.5	22.2	25.9	175.3	0.7	23.0	350.6	875.2	*257.7*	*103.5*	*175.3*
2000	267.6	256.1	109.5	23.7	27.6	173.2	1.9	21.8	357.6	881.3	*256.1*	*109.5*	*173.2*
2001	274.0	231.6	121.6	22.5	5.9	172.9	9.7	20.8	353.4	859.0	*231.6*	*121.6*	*172.9*
2002	255.2	247.9	126.2	14.9	4.5	177.3	1.4	32.0	356.3	859.4	*247.9*	*126.2*	*177.3*
2003	253.7	254.6	132.2	11.9	4.7	178.5	3.6	26.6	357.3	865.6	*254.6*	*132.2*	*178.5*
2004	270.2	217.9	135.9	12.9	4.1	179.9	7.5	20.8	361.1	849.2	*217.9*	*135.9*	*179.9*
2005	247.2	216.6	142.1	10.0	7.1	179.0	1.7	18.4	358.3	822.1	*216.6*	*142.1*	*179.1*
2006	256.9	240.9	137.1	10.2	6.7	179.1	1.4	24.2	358.7	856.5	*240.9*	*137.1*	*179.2*
2007	275.0	229.6	139.2	10.1	7.0	179.5	0.9	23.1	359.8	864.4	*229.6*	*139.2*	*179.8*
2008	278.8	238.4	148.1	12.0	6.2	172.1	0.6	15.9	354.9	872.2	*238.4*	*148.1*	*174.4*
2009	264.1	248.1	R 124.8	10.8	4.5	172.5	0.7	21.7	R 335.1	R 847.3	*248.1*	*125.9*	*178.5*
2010	293.7	274.8	R 134.7	10.3	7.9	164.1	0.1	25.6	R 342.6	R 911.1	*274.8*	*135.4*	*176.9*
2011	306.1	288.9	132.2	9.4	7.8	158.6	0.2	29.8	338.0	933.0	*288.9*	*134.0*	*170.7*
2012	296.7	300.6	R 120.4	7.8	8.1	159.0	0.1	25.8	R 321.2	R 918.5	*300.6*	*122.2*	*170.8*
2013	327.1	288.0	R 122.5	8.9	7.6	156.1	0.1	25.9	R 321.3	R 936.4	*288.0*	*125.8*	*168.0*
2014	339.2	273.0	R 119.3	10.0	7.9	160.7	0.1	27.4	R 325.3	R 937.5	*273.0*	*122.3*	*173.1*
2015	226.9	296.8	112.0	8.4	7.4	163.8	(s)	22.9	314.4	838.1	*296.8*	*115.2*	*176.4*
2016	246.4	315.6	R 109.0	6.7	7.1	169.9	(s)	30.0	R 322.8	R 884.9	*315.6*	*113.4*	*182.9*
2017	267.6	317.5	R 108.7	6.3	7.6	169.3	0.0	29.3	R 321.2	R 906.3	*317.5*	*113.0*	*182.3*
2018	304.1	366.9	R 117.9	8.3	6.6	167.1	0.0	26.6	R 326.4	R 997.5	*366.9*	*121.8*	*179.2*
2019	239.8	371.4	R 116.1	8.9	7.0	171.4	0.0	27.2	R 330.6	R 941.7	*371.4*	*119.7*	*183.4*
2020	162.0	335.4	R 115.2	8.1	R 5.3	159.5	(s)	27.3	R 315.4	R 812.9	*335.4*	*119.1*	*170.3*
2021	216.1	360.5	118.6	8.1	5.7	170.0	0.0	28.6	329.2	905.9	*360.5*	*120.3*	*182.1*

[a] Supplemental gaseous fuels (SGF) and biofuels are consumed with natural gas and petroleum products. In this table, SGF and biofuels are removed from natural gas and petroleum so that a fossil fuel total can be calculated without double-counting. Biofuels are included in "Renewable Energy."

[b] Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.

[c] Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Other Petroleum."

[d] Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

Notes: Totals may not equal sum of components due to independent rounding. · The continuity of these data series estimates may be affected by 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/

Table CT2. Primary Energy Consumption Estimates, Selected Years, 1960-2021, Arkansas (Continued)

(Trillion Btu)

Year	Nuclear Electric Power	Renewable Energy											Net Interstate Flow of Electricity [k]	Electricity Net Imports [l]	Total [f]
		Hydro-electric Power [e,f]	Biomass						Geo-thermal [f]	Solar [f,j]	Wind	Total [f]			
			Wood and Waste [f,g]	Fuel Ethanol [h]	Biodiesel	Renewable Diesel	Losses and Co-products [i]	Total [f]							
1960	0.0	10.7	37.4	NA	NA	NA	NA	37.4	0.0	NA	NA	48.1	7.3	0.0	426.0
1965	0.0	11.3	35.1	NA	NA	NA	NA	35.1	0.0	NA	NA	46.4	25.5	0.0	528.7
1970	0.0	22.7	34.3	NA	NA	NA	NA	34.3	0.0	NA	NA	56.9	21.9	0.0	708.9
1971	0.0	18.9	34.7	NA	NA	NA	NA	34.7	0.0	NA	NA	53.6	43.1	0.0	700.7
1972	0.0	17.1	36.9	NA	NA	NA	NA	36.9	0.0	NA	NA	53.9	61.8	0.0	744.6
1973	0.0	44.2	37.6	NA	NA	NA	NA	37.6	0.0	NA	NA	81.7	55.9	0.0	820.1
1974	4.0	44.6	36.7	NA	NA	NA	NA	36.7	0.0	NA	NA	81.3	66.0	0.0	798.3
1975	53.7	35.7	35.9	NA	NA	NA	NA	35.9	0.0	NA	NA	71.6	60.9	0.0	785.7
1976	42.6	21.0	41.3	NA	NA	NA	NA	41.3	0.0	NA	NA	62.3	104.2	0.0	840.8
1977	54.8	18.7	51.1	NA	NA	NA	NA	51.1	0.0	NA	NA	69.7	97.7	0.0	886.3
1978	57.1	25.1	52.0	NA	NA	NA	NA	52.0	0.0	NA	NA	77.1	88.0	0.0	887.0
1979	42.1	34.9	45.8	NA	NA	NA	NA	45.8	0.0	NA	NA	80.8	104.2	0.0	872.7
1980	85.4	17.6	52.4	NA	NA	NA	NA	52.4	0.0	NA	NA	70.0	93.4	0.0	859.2
1981	100.1	12.9	55.3	0.1	NA	NA	0.0	55.3	0.0	NA	NA	68.2	-2.5	0.0	821.8
1982	82.9	22.0	55.6	0.1	NA	NA	0.0	55.6	0.0	NA	NA	77.7	-2.2	0.0	792.5
1983	83.4	34.9	60.4	0.1	NA	NA	0.0	60.5	0.0	NA	0.0	95.4	-56.1	0.0	796.6
1984	117.2	28.4	63.0	0.2	NA	NA	0.0	63.2	0.0	0.0	0.0	91.6	-51.6	0.0	799.0
1985	105.0	46.3	62.9	0.1	NA	NA	0.0	62.9	0.0	0.0	0.0	109.3	-107.6	0.0	789.5
1986	93.9	29.4	61.8	0.0	NA	NA	0.0	61.8	0.0	0.0	0.0	91.2	-116.6	0.0	759.6
1987	118.7	25.1	61.6	0.0	NA	NA	0.0	61.6	0.0	0.0	0.0	86.7	-115.9	0.0	736.2
1988	94.3	28.8	63.8	0.0	NA	NA	0.0	63.8	0.0	0.0	0.0	92.5	-83.3	0.0	817.7
1989	93.6	32.2	86.2	0.0	NA	NA	0.0	86.2	0.1	1.2	0.0	119.8	-60.3	0.0	882.9
1990	119.4	38.0	70.6	0.5	NA	NA	0.0	71.1	0.1	1.3	0.0	110.5	-93.8	0.0	849.2
1991	132.7	37.0	71.4	0.3	NA	NA	0.0	71.7	0.1	1.3	0.0	110.1	-96.4	0.0	837.1
1992	118.6	34.9	76.3	0.2	NA	NA	0.0	76.5	0.1	1.3	0.0	112.8	-84.4	0.0	865.9
1993	142.0	46.5	85.8	0.2	NA	NA	0.0	85.9	0.1	1.3	0.0	133.8	-53.4	0.0	940.0
1994	145.5	35.7	82.5	(s)	NA	NA	0.0	82.5	0.1	1.3	0.0	119.6	-60.3	0.0	971.5
1995	122.5	33.2	82.9	(s)	NA	NA	0.0	83.0	0.1	1.2	0.0	117.5	-32.8	0.0	1,023.2
1996	140.3	28.9	87.8	(s)	NA	NA	0.0	87.8	0.1	1.2	0.0	118.0	-59.8	0.0	1,042.5
1997	149.1	35.9	86.9	0.0	NA	NA	0.0	86.9	0.1	1.1	0.0	124.0	-43.0	0.0	1,061.4
1998	137.4	31.8	82.0	0.0	NA	NA	0.0	82.0	0.2	1.0	0.0	114.9	-19.6	0.0	1,081.8
1999	135.0	27.6	82.1	0.0	NA	NA	0.0	82.1	0.2	0.9	0.0	110.8	-20.3	0.0	1,100.8
2000	121.5	24.2	83.5	0.0	NA	NA	0.0	83.5	0.2	0.8	0.0	108.6	30.2	0.0	1,141.6
2001	154.4	26.3	66.8	0.0	(s)	NA	0.0	66.8	0.2	0.6	0.0	94.0	-11.3	0.0	1,096.1
2002	152.0	35.0	72.9	0.0	(s)	NA	0.0	73.0	0.2	0.5	0.0	108.7	-1.7	0.0	1,118.4
2003	153.1	26.9	80.4	0.0	(s)	NA	0.0	80.4	0.3	0.4	0.0	107.9	-25.9	0.0	1,100.6
2004	161.1	36.5	75.9	0.0	0.1	NA	0.0	75.9	0.3	0.2	0.0	113.0	-31.5	0.0	1,091.8
2005	142.9	30.8	81.2	0.1	0.2	NA	(s)	81.5	0.3	0.1	0.0	112.7	38.8	0.0	1,116.5
2006	159.0	15.4	84.1	0.1	0.5	NA	(s)	84.8	0.4	0.1	0.0	100.6	-2.9	0.0	1,113.1
2007	162.4	32.0	88.2	0.3	0.7	NA	(s)	89.2	0.5	0.1	0.0	121.8	-19.6	0.0	1,129.0
2008	148.1	45.9	76.8	2.3	0.6	NA	(s)	79.8	0.6	0.1	0.0	126.3	-36.4	0.0	1,110.2
2009	158.7	40.9	82.5	6.0	0.7	NA	(s)	89.2	0.7	0.1	0.0	130.9	-95.6	0.0	R 1,041.2
2010	157.0	35.7	88.7	12.8	0.5	NA	(s)	102.1	0.8	0.1	0.0	138.6	-77.7	0.0	R 1,129.0
2011	148.5	28.7	91.6	12.1	1.8	0.0	0.1	105.6	0.7	0.1	0.0	135.1	-85.6	0.0	1,131.0
2012	162.4	20.9	89.7	11.7	2.1	0.0	(s)	103.6	0.8	0.1	0.0	125.4	-130.7	0.0	R 1,075.5
2013	124.8	25.3	90.3	11.9	3.9	0.0	0.1	106.1	0.8	0.1	0.0	132.4	-86.9	0.0	R 1,106.7
2014	151.4	25.1	90.4	12.3	2.9	0.0	(s)	105.6	0.8	0.1	0.0	131.6	-98.8	0.0	R 1,121.8
2015	144.7	R 33.2	79.2	12.6	3.2	0.0	0.1	95.1	0.8	0.1	0.0	129.3	R -49.6	0.0	R 1,062.5
2016	140.4	R 32.9	75.9	13.0	4.7	0.0	0.1	93.7	0.8	0.4	0.0	127.8	R -98.9	0.0	R 1,054.2
2017	132.7	27.1	76.1	13.1	4.0	0.0	0.1	93.3	0.8	0.4	0.0	R 121.6	R -103.1	0.0	R 1,057.6
2018	133.0	27.4	77.8	12.1	4.5	0.0	0.1	94.5	0.8	2.1	0.0	R 124.8	R -137.8	0.0	R 1,117.6
2019	141.7	36.8	76.2	12.0	4.0	0.0	0.1	92.3	0.8	2.3	0.0	132.2	R -118.5	0.0	R 1,097.2
2020	157.3	39.7	59.3	10.8	4.2	0.0	0.1	74.4	0.8	3.2	0.0	R 118.1	R -53.0	0.0	R 1,035.3
2021	141.6	35.6	57.1	12.0	2.9	0.0	0.1	72.0	0.8	5.6	0.0	114.1	-82.5	0.0	1,079.1

[e] Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.

[f] There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

[g] Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

[h] Excludes denaturant. Because of differences in data sources and estimation methods, the ratio of fuel ethanol consumption and motor gasoline consumption should not be interpreted as the average ethanol blend rate. Pre-2005 estimates are not comparable to those for later years. See Section 5 of Technical Notes.

[i] Losses and co-products from the production of biodiesel and fuel ethanol.

[j] Solar thermal and photovoltaic energy.

[k] Includes the energy losses associated with the generation, transmission, and distribution of the electricity flowing across state lines. A positive number indicates that more electricity came into the state than went out of the state during the year. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

[l] Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

NA = Not available.

Where shown, R = Revised data and (s) = Value less than +0.05 and greater than -0.05 trillion Btu.

Notes: Totals may not equal sum of components due to independent rounding. · The continuity of these data series estimates may be affected by 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/