Table CT1. Energy Consumption Estimates for Selected Energy Sources in Physical Units, Selected Years, 1960-2021, Arkansas

						Petroleum							
	Coal	Natural Gas ^a	Distillate Fuel Oil ^b	HGL ^c	Jet Fuel ^d	Motor Gasoline ^e	Residual Fuel Oil	Other ^f	Total	Nuclear Electric Power	Hydro- electric Power ^g	Fuel Ethanol ^h	Biodiesel
Year	Thousand Short Tons	Billion Cubic Feet				Thousand Barrels				Million Kilo	owatthours	Thousan	d Barrels
1960	14	215	2,021	4.823	2.237	14,675	539	4.180	28,475	0	992	NA	NA
1965	6	277 382	2,828 5,462	4,823 5,599 10,198	2,237 2,094 2,204	17,922 22,457	539 453	4,180 5,437 6,579	34,332 47,835	0	1,080 2,160	NA	NA
1970	0	382	5,462	10,198	2,204	22,457	935	6,5/9	47,835	0	2,160	NA NA	NA NA
1971 1972	2 2 97	334 316	5,494 7,957	10,777 12,029 10,790	2,292 2,181	23,752 25,732	2,957 5,643	6,547 5,969 6,777	51,820 59,511	0	1,804 1,644 4,252	NA NA	NA NA
1973	97	328	9.892	10,790	2.012	26.924	9.593	6,777	65.988	Ō	4,252	NA	NA
1974 1975	115	328 290 258	10,310	9,905 9,467	2,031	27,005	10,532	6,123	65,907	361	4,271	NA	NA NA
1975 1976	40 167	258 249	9,566	9,467 9,716	1,995 1,906	27,611 29,095	9,086	6,027	63,752	4,874 3,858	3,433	NA NA	NA NA
1976	248	230	10,147	9,716	2,029	29,095	17,202	6,129	70,255 77,359	5,085	1 791	NA NA	NA NA
1978 1979	1,273 1,796	221 251	10,147 11,793 12,289 14,558 10,686	9,035 6,759 5,040 4,847 3,763 4,082 4,106	1,920 1,921	30,615	13,262 17,843 17,218 11,552 4,981 2,611	6,129 6,881 7,295 6,694 6,135 5,615	70,255 77,359 76,095 64,599 55,174 53,145	5,220	2,022 1,791 2,421 3,375	NA	NA NA
1979	1,796	251	14,558	5,040	1,921	24.833	11,552	6,694	64,599	3.873	3,375	NA	NA
1980 1981	2,076	274 265 227	10,686 13,103	4,847	2,035 1,747	26,490	4,981	6,135	55,174	7,833	1,695 1,235 2,106	NA 17	NA NA
1981	5,914 7,254	205 227	13,103	3,763 4.082	2,011	26,306 25,946 25,993 27,334 26,607	1,749	5,615 5,182	53,145 52,081	9,075 7,482	1,235 2 106	20	NA NA
1983	7,254 10,065	207	13.134	4,106	1.604	25,993	763	7,165	52.767	7.646	3.315	29	NA NA
1983 1984 1985	9,435 12,682	210 196	12,257 12,804	3,172 3,673	2,016 2,030	27,334	480 735	7,165 3,746 3,226	49,005 49,075	10,808 9,889	2,723 4,434	65 19	NA
1985	12,682	196	12,804	3,673	2,030	26,607	735	3,226	49,075	9,889	4,434		NA
1986 1987	12,849 12,066	199 170	11,696 11,642	3,803 3,503 3,552 3,786 3,463 3,309	1,919 2,063	27,900 28,575	926 265	2,990 3,175	49,234 49,224	8,876 11,369	2,813 2,407	0	NA NA
1988	12,555	217	12.284	3,552	2,003	29.540	355	3,608	51.560	8.895	2,785	0	NA
1988 1989	12,555 11,547	250	12,284 12,969	3,786	2,221 1,938	29,540 29,409	355 370	3,608 3,018	51,560 51,490	8,895 8,844	3,084	0	NA
1990 1991	12,092 12,261	232 209	12,585 12,352	3,463	1,693	28,997 28,995	228	2,805	49,771	11,282 12,662	2,785 3,084 3,655 3,547	146	NA
1991	12,261	209	12,352	3,309	1,792	28,995	145	2,805 2,442 3,293 3,519	49,037 50,506	12,662	3,547	92 65	NA NA
1992 1993 1994 1995	12,538 11,447 12,596	225 229	13,635 14,394	3,012 3,478 3,378 3,229 3,116 3,068 2,322 5,973 6,522	1,134 1,031	29,401 30,472	31 222	3,519	50,506 53,115	11,326 13,522	3,377 4,509	45	NA NA
1994	12,596	242 253	15.943	3,378	1,634 1,179	30.874	319	3,247 3,351	55,394 57,107	13.924	3.463	8	NA
1995	13.540	253	17,007	3,229	1,179	32,121	219	3,351	57,107	11,658	3,218	9	NA
1996 1997	14,816 14,068	268 260	16,848 17,950	3,116	1,534 1,539	32,081 33,184	197 48	3,679 3,770	57,455 59,560	13,357 14,208	2,797 3,516	1	NA NA
1998	14.563	266	18.699	2.322	1 528	33,261	103	3 608	59,500	13.097	3.117	0	NA
1999	15,299	266 253	17,781	5,973	4,575 4,868	33,261 33,698	109	3,807	59,522 65,943 67,378	12,920	2,694	Ö	NA
2000	15.249	251	18,815	6,522	4,868	33.297	302	3,575	67,378	11.652	2.370	0	NA
2001 2002	15,547 14,587	228	20,897	6,152	1,036	33,246 34,103	1,543	3,425	66,300	14,781 14,559	2,548 3,436	0	4
2002	14,726	242 247	21,682 22,712	6,152 4,047 3,211	794 822	34,343	226 570	3,807 3,575 3,425 5,096 4,274	65,947 65,932	14,689	2,430 2,655	0	6 5
2004 2005	15,733 14,399	215	23,356 24,418	3,470 2,705	722 1,251	34.628	1.188	3,405 3,046 3,903 3,743 2,635	66.769	15.450	2,655 3,643 3,083	Ö	10 35 101
2005	14,399	214	24,418	2,705	1,251	34,498	264	3,046	66,182	13,690	3,083	28	35
2006 2007	14,979 16,028	234	23,624 24,072	2,767 2,749 3,229	1,183 1,226	34,560 34,962 34,154	223	3,903	66,260 66,891	15,233 15,486	1,551 3,237	26 83	101
2008	16 067	226 235	25 627	3 229	1 085	34,902	139 98	2 635	66 829	14 168	4 660	664	137 117
2009 2010	15,292 16,825	244 272	21,791 23,449	2,932 2,676	800 1,386	35,059 34,914	118 20	3,504 4,100	64,205 66,546	15,170 15,023	4,193 3,659	1,732 3,705	124 100
2010	16,825	272	23,449	2,676	1,386	34,914	20	4,100	66,546	15,023	3,659	3,705	100
2011	17,699 17,240	284	23,228	2,447	1,373	33,706	34	4,743	65,533	14,194	2,958 2,198	3,483	342
2012	17,240	284 296 282 268	21,190 21,832	2,447 2,040 2,329 2,601 2,182 1,753	1,421 1,343 1,385	33,732 33,201	13 20	4,743 4,139 4,172 4,378	62,535 62,897	15,493 11,945	2,198 2,655	3,381 3,420	342 383 719 534
2013 2014	18,980 19,508	268	21,832 21,225	2,601	1,385	33,201 34,213	10	4,378	62,897 63,811	11,945 14,478	2,655 2,640	3,420 3,554	534
2015	13,012	291	19.991	2,182	1.301	34,879	2	3,708 4,723	62,062	13,838	3,569 3,570	3.634	596 879
2016	14,267	310	19,691	1,753	1,259	36,191	1	4,723	63,617	13,421	3,570	3,750	879
2017 2018	15,391 17,627	312 361	19,622 21,147	1,631	1,340	36,087 35,460	0	4,600 R 4 192	63,280 R 64,109	12,691 12,721	2,943 3,009	3,/56	/50 9/1
2019	13 935	365	20,789	2,103	R 1,136	36,306	0	R 4,103	R 64,914	13,575	4,135	3,452	750 841 R 744
2019 2020	9,350	365 330	20,789 20,691	1,631 2,163 2,308 2,116	1,340 1,156 R 1,236 R 932	36,306 33,703	3	4,600 R 4,183 R 4,275 R 4,292 4,522	R 64,914 R 61,737	13,575 15,063	4,135 4,531	3,756 3,468 3,452 3,098	779
2021	12,427	353	20,874	2,105	998	36,050	0	4,522	64,549	13,556	4,029	3,458	535

a Includes supplemental gaseous fuels that are commingled with natural gas.
 b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.
 c Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
 d 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."

Beginning in 1993, includes fuel ethanol blended into motor gasoline.

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

Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be

separately identified.

h Includes 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.

NA = Not available.

Where shown, R = Revised data and (s) = Value less than 0.5.

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

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 (Trillion Btu)

					Fossi	Fuels						Fossil Fuels (as commingled)	
						Petroleum						as commingied)	
Year	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 1965	0.4	222.2	11.8	18.5 21.4	12.0	77.1 94.1	3.4	25.4 32.9	148.1	370.6	222.2	11.8	77.1 94.1
1965	0.4 0.2	222.2 277.7	11.8 16.5	21.4	11.2	94.1	3.4 2.8	32.9	148.1 179.0	370.6 456.8	222.2 277.7	11.8 16.5	94.1
1970 1971	0.0	383.5 335.0	31.8 32.0	38.8 41.0	11.9	118.0 124.8	5.9	40.3 40.2	246.6 269.0	630.1 604.0	383.5 335.0	31.8 32.0	118.0
1971	0.1 0.1	335.0 317.6	32.U 46.4	41.0 45.7	12.4 11.8	124.8 135.2	18.6 35.5	36.8	269.0 311.3	629.0	335.0	32.0 46.4	124.8 135.2
1972 1973	0.1 2.3	327.5	46.4 57.6	45.7 40.9	10.9	135.2 141.4	35.5 60.3	41.6	311.3 352.7	682.5	327.5	46.4 57.6	141.4
1974 1975	2.7 0.9	290.1 257.4	60.1 55.7	37.4 35.5	11.0	141.9 145.0 152.8	66.2	37.6	354.2 341.2	646.9 599.5	290.1 257.4	60.1 55.7	141.9 145.0
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 22.8	234.4 220.9	68.7 71.6	33.9 25.3	11.0 10.4	156.4	112.2 108.2	42.2 44.7	424.4	664.1	234.4 220.9	68.7 71.6	156.4 160.8
1978 1979	31.7	255.0	84.8	18.8	10.4	156.4 160.8 130.4 139.1 138.2	72.6	41.7	421.1 358.9 299.7 289.0	664.8 645.6	255.0	84.8	130 4
1980	36.6	274.0	62.2	18.8 17.9	11.0	139.1	31.3	38.0	299.7	610.4	274.0	84.8 62.2	139.1
1981	101.9	265.0	76.3	13.9 15.0	9.5	138.2	16.4	34 7	289.0	656.0	265.1	76.3	138.2
1982 1983	125.2	227.4	76.4	15.0	10.9	136.3	11.0	32.0	281.6	634.2 673.9	227.4	76.4	136.3
1983	177.5 163.9	211.7	76.5 71.4	15.2 11.8	8.7 10.9	136.5	4.8 3.0	43.0 22.7	284.7	673.9 641.8	211./	76.5 71.4	136.5 143.6
1984 1985	219.8	214.4 199.3 203.0	74.6	13.7	11.0	136.5 143.6 139.8	4.6	20.1	284.7 263.5 263.7 263.5 263.3 276.5 275.3 265.9 262.0	682.9	211.7 214.4 199.3 203.0	74.6	139.8
1986 1987	219.8 224.5	203.0	68.1 67.8	13.7 14.2	10.4	146.6	5.8	20.1 18.3	263.5	691.1	203.0	68.1	146.6 150.1
1987	211 0	172.3	67.8	13 1	11.3	146.6 150.1	17	19.4	263.3	646.7	1/2.3	67.8	150.1
1988	218.8	218.8	71.6	13.2 14.2	12.2	155.2 154.5	2.2 2.3	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 1991	212.7 215.9	234.5 212.7	73.3 72.0	12.8 12.2	9.2 9.7	152.3 152.3	1.4 0.9	16.8 14.9	265.9	713.1 690.6	234.5 212.7	73.3 72.0	152.3 152.3
1992	220.7	226.6	79.4	11.1	6.2	154.4	0.3	20.3	271 7	719.0	226.6	72.0 79.4	154.4
1992 1993	220.7 200.4	226.6 232.7	83.8	12.8	5.7	154.4 158.8	1.4	21.9	271.7 284.4	717.5	226.6 232.7	79.4 83.8	154.4 159.0
1994 1995	222.2 237.3	247.2 272.0	92.8 99.0	12.5 11.9	9.1	161.0 167.1	2.0	20.0 20.7	297.3 306.8	766.7	247.2 272.0	92.8 99.0	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 1997	260.1 246.8	275.0 264.0	98.1 104.5	11.4 11.3	8.7 8.7	167.2 172.7	1.2 0.3	22.3 22.9	308.9 320.4	844.0 831.2	275.0 264.0	98.1 104.5	167.2 172.7
1997	254 7	272.9	108.8	8.6	8.7	172.7	0.6	21.8	320.4	849.1	272.9	104.3	172.7
1998 1999	254.7 267.0	257.7	103.5	22.2	25.9	173.1 175.3 173.2	0.7	23.0	321.5 350.6 357.6	875.2	257.7	103.5	173.1 175.3
2000	267.6	256.1	103.5 109.5	22.2 23.7	27.6	173.2	1.9	21.8	357.6	881.3	256.1	103.5 109.5	173.2
2001 2002	274.0 255.2 253.7	231.6 247.9	121.6 126.2 132.2	22.5 14.9	5.9 4.5	172.9 177.3 178.5	97	20.8	353.4 356.3 357.3	859 0	231.6 247.9 254.6	121.6 126.2	172.9 177.3
2002 2003	255.2	247.9 254.6	126.2	14.9 11.9	4.5 4.7	1//.3	1.4 3.6	32.0 26.6	356.3	859.4 865.6	247.9	126.2 132.2	1//.3 178.5
2003	270.2	217.9	135 Q	12.9	4.7	170.5	7.5	20.8	361.3 361.1	849.2	217.9	135.9	179.9
2005	247 2	216.6	142.1 137.1 139.2 148.1 R 124.8	10.0	7.1	179.9 179.0	1.7	18 4	361.1 358.3	822 1	216.6	142 1	179 1
2006	256.9 275.0	240.9	137.1	10.0 10.2	6.7	179.1 179.5 172.1 172.5	1.4	24.2	358.7	856.5 864.4	240.9 229.6	137.1	179.2 179.8
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 2009	278.8	238.4	148.1 B 104.0	12.0 10.8	6.2	172.1	0.6	15.9	354.9 B 005.4	872.2 R 847.3	238.4 248.1	148.1 125.9	174.4 178.5
2009	264.1 293.7	248.1 274.8	R 124.8	10.8	4.5	172.5	0.7	21.7 25.6	358.7 359.8 354.9 R 335.1 R 342.6 338.0 R 321.2 R 321.3 R 325.3 314.4 R 322.8	R 911 1	248.1 274 ♀	125.9	178.5
2010 2011	293.7 306.1	274.8 288.9	132.2	10.3 9.4	7.9 7.8	164.1 158.6	0.1 0.2	25.6 29.8	338.0	R 911.1 933.0	274.8 288.9	135.4 134.0	176.9 170.7
2012	296.7 327.1	300.6	R 134.7 132.2 R 120.4 R 122.5	7.8 8.9	8.1	159.0 156.1	0.1	25.8 25.9	R 321.2	R 918.5 R 936.4	300.6	122.2 125.8	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 2015	339.2 226.9	273.0 296.8	ⁿ 119.3	10.0 8.4	7.9 7.4	160.7 163.8	0.1	27.4 22.9	n 325.3	R 937.5 838.1 R 884.9 R 906.3	273.0 296.8	122.3 115.2	173.1 176.4
2015	220.9	296.8 315.6	R 100 0	8.4 6.7	7.4	160.0	(s)	22.9	314.4 R 222 g	838.1 R 224 0	∠90.8 215.6	115.2	1/6.4
2016 2017	246.4 267.6	317.5	R 109.0 R 108.7	6.7 6.3	7.1 7.6	169.9 169.3	(s) 0.0	30.0 29.3	R 321.2	R 906.3	315.6 317.5	113.4 113.0	182.9 182.3
2018 2019	304.1 239.8	366.9	R 117.9 R 116.1	8.3 8.9	6.6	167.1 171.4	0.0	26.6 27.2	R 326.4 R 330.6 R 315.4	R 997.5 R 941.7	366.9 371.4	121.8 119.7	179.2 183.4
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	^H 115.2	8.1	R 5.3	159.5	(s) 0.0	27.3	H 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.

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)

1960 0.0 10.7 37.4 NA								Renewable En	ergy							
Nuclear Power Word Power Power Word Power Power Power Word Power P						Bior	nass							Not		
1985 0.0 11.3 35.1 NA 46.4 25.5 0.0 1970 0.0 27 34.3 NA	Year	Electric	eléctric			Biodiesel		and Co-	Total ^f		Solar ^{f,j}	Wind	Total ^f	Interstate Flow of	Net	Total ^f
1970 0.0 227 34.3 NA NA NA NA NA S4.3 0.0 NA NA 56.9 21.9 0.0 1970 1970 0.1 161 34.7 NA NA NA NA NA NA S4.3 0.0 NA NA S6.9 21.9 0.0 1971 1972 0.0 161 34.7 NA	1960	0.0	10.7	37.4	NA		NA		37.4	0.0			48.1	7.3	0.0	426.0
1971 0.0 18.9 34.7 NA NA NA NA S4.7 0.0 NA NA S5.6 43.1 0.0 1974 0.0 17.1 36.9 NA NA NA NA NA S5.9 0.0 NA NA S5.6 43.1 0.0 1974 0.0 17.1 36.9 NA NA NA NA NA NA S5.9 0.0 NA NA NA S5.9 0.0 1974 4.0 44.6 36.7 NA	1965	0.0	11.3	35.1	NA NA		NA NA	NA NA	35.1	0.0		NA NA	46.4		0.0	528.7
1974	1971	0.0	18.9	34.7	NA	NA	NA	NA	34.7	0.0	NA	NA	53.6	43.1	0.0	708.9 700.7
1974 4.0 44.6 36.7 NA NA NA NA NA NA NA S3.7 0.0 NA NA R13 66.0 0.0 1976 65.6 2.0 0 NA NA R2.3 60.9 0.0 1978 65.6 2.0 0 NA NA R2.3 60.9 0.0 1978 65.6 2.0 0 NA NA R2.3 60.9 0.0 1978 65.6 2.0 0 NA NA R2.3 60.9 0.0 1978 65.6 2.0 0 NA NA R2.3 60.9 0.0 1978 65.6 2.0 0 NA NA R2.3 60.9 0.0 1978 65.6 2.0 0 NA NA R2.3 60.9 0.0 1978 65.6 2.0 0 NA NA R2.3 60.9 0.0 1978 65.1 10.0 1 12.9 1978 65.6 10.0 1978 65.6 10.0 1978 65.3 10.0 197	1972	0.0		36.9	NA				36.9				53.9		0.0	744.6
1976 55.7 35.7 35.9 NA NA NA NA S5.9 0.0 NA NA 71.6 60.9 0.0 1976 45.6 1.0 51.3 NA NA NA NA NA S5.0 0.0 NA NA 62.3 104.2 0.0 1977 54.6 1.1 25.1 152.0 NA NA NA NA NA S5.0 0.0 NA NA 62.3 104.2 0.0 1978 54.1 125.1 152.0 NA NA NA NA NA S5.0 0.0 NA NA 80.8 104.2 0.0 1980 85.4 17.6 52.4 NA	1973 1974	0.0 4.0	44.2 44.6	37.6 36.7	NA NA	NA NA	NA NA	NA NA	37.6 36.7	0.0	NA NA	NA NA	81.7 81.3	55.9 66.0	0.0	820.1 798.3
1977 54.8 18.7 51.1 NA NA NA NA NA S1.1 0.0 NA NA NA 69.7 97.7 0.0 1978 57.1 25.1 52.0 NA NA NA NA NA S2.0 0.0 NA NA NA 77.1 88.0 0.0 0.1 1979 42.1 34.8 45.8 NA NA NA NA NA NA 45.8 0.0 NA NA NA 77.1 88.0 0.0 0.1 1979 42.1 34.8 45.8 NA NA NA NA NA NA NA NA 45.8 0.0 NA	1975	53.7	35.7	35.9	NA	NA	NA	NA	35.9	0.0	NA	NA	71.6	60.9	0.0	785.7 840.8
1979 42:1 34:9 45:8 NA NA NA NA NA 45:8 0.0 NA NA 80.8 104:2 0.0 1980 10:1 17:5 52:4 NA NA NA NA NA NA NA SC:4 0.0 NA	1976	42.6	21.0	41.3	NA	NA			41.3		NA	NA	62.3	104.2		840.8
1979 42:1 34:9 45:8 NA NA NA NA NA 45:8 0.0 NA NA 80.8 104:2 0.0 1980 10:1 17:5 52:4 NA NA NA NA NA NA NA SC:4 0.0 NA					NA NA	NA NA					NA NA		69.7 77.1			886.3 887.0
1980 65.4 17.6 52.4 NA NA NA NA S2.4 0.0 NA NA 70.0 93.4 0.0 1981 1981 1981 1982 117.2 22.9 55.6 0.1 NA NA 0.0 55.3 0.0 NA NA NA 68.7 2.5 0.0 1982 1982 117.2 22.8 4.6 3.0 0.1 NA NA NA 0.0 55.5 0.0 NA NA NA 68.7 2.5 0.0 1985 117.2 22.4 4.6 3.0 0.2 NA NA NA 0.0 63.2 0.0 0.0 0.0 0.0 0.0 191.6 5.1 6.5 1.0 0.0 1985 117.2 22.4 4.6 3.0 0.2 NA NA NA 0.0 63.2 0.0 0.0 0.0 0.0 0.0 191.3 117.6 0.0 1985 195.0 45.3 62.9 0.1 NA NA NA 0.0 63.2 0.0 0.0 0.0 0.0 199.3 117.6 0.0 1986 193.9 22.4 61.8 0.0 NA NA 0.0 62.9 0.0 0.0 0.0 0.0 199.3 117.6 0.0 1987 118.6 25.1 61.6 0.0 NA NA NA 0.0 63.2 0.0 0.0 0.0 0.0 0.0 199.3 117.6 0.0 1987 118.6 25.1 61.6 0.0 NA NA NA 0.0 63.2 0.0 0.0 0.0 0.0 0.0 91.2 116.6 0.0 1987 118.3 22.1 61.6 0.0 NA NA NA 0.0 63.2 0.0 0.0 0.0 0.0 0.0 91.2 116.6 0.0 1987 118.3 22.1 61.6 0.0 NA NA NA 0.0 63.2 0.0 0.0 0.0 0.0 0.0 91.2 116.6 0.0 198.3 118.6 0.0 199.3 119.4 38.0 0.0 NA NA NA 0.0 63.2 0.0 0.0 0.0 0.0 0.0 91.2 116.6 0.0 199.3 119.4 38.0 0.0 119.4 38.0 0.0 0.0 0.0 0.0 91.2 118.6 0.0 119.3 119.4 38.0 0.0 110.1 11.3 0.0 110.5 93.8 0.0 1991 119.4 38.0 0.0 70.6 0.5 NA NA NA 0.0 71.7 0.1 1.3 0.0 110.5 93.8 0.0 1991 119.4 38.9 76.3 0.2 NA NA 0.0 0.7 1.1 0.1 1.3 0.0 110.5 93.8 0.0 1992 118.6 34.9 76.3 0.2 NA NA 0.0 0.7 1.7 0.1 1.3 0.0 110.5 93.8 0.0 1993 119.4 12.5 32.2 82.8 (8) NA NA 0.0 0.7 1.7 0.1 1.3 0.0 110.5 93.8 0.0 110.5 93.8 0.0 1993 119.4 12.5 32.2 82.8 (8) NA NA 0.0 0.0 75.5 0.1 1.3 0.0 110.5 93.8 0.0 0.0 110.5 93.8 0.0 0.0 110.5 93.8 0.0 0.0 110.5 93.8 0.0 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
1983 83.4 34.9 60.4 0.1 NA NA Q.0 60.5 0.0 NA 0.0 95.4 -56.1 0.0 198.6 116.0 0			17.6	52.4		NA			52.4				70.0	93.4		859.2
1983 83.4 34.9 60.4 0.1 NA NA Q.0 60.5 0.0 NA 0.0 95.4 -56.1 0.0 198.6 116.0 0	1981 1982	100.1 82.9	12.9 22.0	55.3 55.6		NA NA			55.3 55.6		NA NA		68.2 77.7	-2.5 -2.2		821.8 792.5
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 1986 33.9 29.4 61.8 0.0 0.0 61.8 0.0 0.0 0.0 0.0 191.2 107.6 0.0 1987 118.7 25.1 61.6 0.0 NA NA 0.0 61.8 0.0 0.0 0.0 0.0 91.2 -105.9 0.0 1988 94.3 25.1 61.6 0.0 NA NA NA 0.0 61.6 0.0 0.0 0.0 0.0 86.7 -115.9 0.0 1988 94.3 28.8 63.8 0.0 NA NA 0.0 61.6 0.0 0.0 0.0 0.0 92.8 -83.3 0.0 1988 130.4 36.0 96.6 0.5 NA NA NA 0.0 86.2 0.1 12 0.0 118.6 483.8 0.0 119.8 483.8 0.0 119.8 483.8 0.0 119.8 483.8 0.0 119.8 483.8 0.0 119.8 130.4 36.0 96.6 0.5 NA NA NA 0.0 71.7 0.1 1.3 0.0 119.5 483.8 0.0 199.2 118.6 34.9 76.3 0.2 NA NA 0.0 71.7 0.1 1.3 0.0 119.5 483.8 0.0 199.2 118.6 34.9 76.3 0.2 NA NA 0.0 71.7 0.1 1.3 0.0 119.5 86.4 0.0 199.2 118.6 34.9 76.3 0.2 NA NA 0.0 85.9 0.1 1.3 0.0 119.6 -60.3 0.0 199.4 145.5 35.7 82.5 (s) NA NA NA 0.0 85.9 0.1 1.3 0.0 119.6 -60.3 0.0 199.4 145.5 35.7 82.5 (s) NA NA 0.0 83.0 0.1 1.2 0.0 119.6 -60.3 0.0 199.5 140.3 28.9 87.8 (s) NA NA 0.0 83.0 0.1 1.2 0.0 119.6 -60.3 0.0 199.5 140.3 28.9 87.8 (s) NA NA 0.0 83.0 0.1 1.2 0.0 118.0 -59.8 0.0 1.99.6 140.3 28.9 87.8 (s) NA NA 0.0 83.0 0.1 1.2 0.0 118.0 -59.8 0.0 1.99.6 140.3 28.9 87.8 (s) NA NA 0.0 82.0 0.2 1.0 0.0 118.0 -59.8 0.0 1.99.6 140.3 28.9 87.8 (s) NA NA 0.0 82.0 0.2 1.0 0.0 118.0 -59.8 0.0 1.99.6 140.3 28.9 87.8 (s) NA NA 0.0 82.0 0.2 1.0 0.0 118.0 -59.8 0.0 1.99.6 140.3 28.9 87.8 (s) NA NA 0.0 82.0 0.2 1.0 0.0 118.0 -59.8 0.0 0.1 199.6 140.3 28.9 87.8 (s) NA NA 0.0 82.0 0.2 1.0 0.0 118.0 -59.8 0.0 0.1 199.6 140.3 28.9 88.9 0.0 0.0 NA NA NA 0.0 82.0 0.2 1.0 0.0 118.0 -59.8 0.0 0.1 199.6 140.3 28.9 87.8 (s) NA NA NA 0.0 82.0 0.2 1.0 0.0 118.0 -59.8 0.0 0.1 199.6 140.3 28.9 87.8 (s) NA NA NA 0.0 82.0 0.2 1.0 0.0 118.0 -59.8 0.0 0.1 199.6 140.3 28.9 88.9 0.0 0.0 18.6 8.0 0.0 18.6	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
1987 118.7 25.1 61.6 0.0 NA NA 0.0 61.6 0.0 0.0 0.0 96.7 -115.9 0.0 1988 94.3 28.8 63.8 0.0 NA NA 0.0 63.8 0.0 0.0 0.0 0.0 92.5 -83.3 0.0 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 1991 132.7 37.0 71.4 0.3 NA NA 0.0 71.1 0.1 1.3 0.0 110.5 -93.8 0.0 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 1993 142.0 46.5 85.8 0.2 NA NA 0.0 71.7 0.1 1.3 0.0 110.1 -96.4 0.0 1993 142.0 46.5 85.8 0.2 NA NA 0.0 71.7 0.1 1.3 0.0 112.8 -84.4 0.0 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 1995 142.5 33.2 82.9 (8) NA NA 0.0 82.5 0.1 1.3 0.0 117.5 -32.8 0.0 1995 142.5 33.2 82.9 (8) NA NA 0.0 83.3 0.1 1.2 0.0 117.5 -32.8 0.0 1995 142.5 33.2 82.9 (8) NA NA 0.0 83.3 0.1 1.2 0.0 117.5 -32.8 0.0 1895 142.5 33.2 82.9 (8) NA NA 0.0 83.3 0.1 1.2 0.0 117.5 -32.8 0.0 1897 140.3 3.9 86.9 0.0 NA NA 0.0 83.3 0.1 1.2 0.0 117.5 -32.8 0.0 1897 140.3 3.9 86.9 0.0 NA NA 0.0 82.0 0.2 1.1 1.1 0.0 0.1 180.0	1984		28.4						63.2		0.0	0.0		-51.6		799.0
1987 118.7 25.1 61.6 0.0 NA NA 0.0 61.6 0.0 0.0 0.0 96.7 -115.9 0.0 1988 94.3 28.8 63.8 0.0 NA NA 0.0 63.8 0.0 0.0 0.0 0.0 92.5 -83.3 0.0 1989 93.6 32.2 86.2 0.0 NA NA 0.0 63.8 0.0 112.2 0.0 119.8 -60.3 0.0 1991 132.7 37.0 71.4 0.3 NA NA 0.0 71.1 0.1 1.3 0.0 110.5 -93.8 0.0 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 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 1993 142.0 46.5 85.8 0.2 NA NA 0.0 71.7 0.1 1.3 0.0 112.8 -84.4 0.0 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 1995 142.5 33.2 82.9 (s) NA NA 0.0 82.5 0.1 1.3 0.0 133.8 -53.4 0.0 1995 142.5 33.2 82.9 (s) NA NA 0.0 82.5 0.1 1.3 0.0 117.5 -32.8 0.0 1995 142.5 33.2 82.9 (s) NA NA 0.0 83.8 0.1 1.2 0.0 117.5 -32.8 0.0 1995 142.5 33.2 82.9 (s) NA NA 0.0 83.8 0.1 1.2 0.0 117.5 -32.8 0.0 1999 137.4 38.9 86.9 0.0 NA NA 0.0 82.9 0.1 1.1 0.0 117.5 -32.8 0.0 11999 137.4 38.9 86.9 0.0 NA NA 0.0 82.9 0.1 1.1 0.0 0.1 14.9 14.6 0.0 1999 135.0 0.7 6.8 0.0 14.9 14.0 0.0 82.0 0.2 1.0 0.0 117.5 -32.8 0.0 0.1 1999 135.0 0.7 6.8 0.0 NA NA 0.0 82.0 0.2 0.0 0.0 119.9 14.6 0.0 0.0 12.5 0.0 0.0 119.9 14.6 0.0 0.0 12.5 0.0 0.0 12.5 0.0 0.0 12.5 0.0 0.0 12.5 0.0 0.0 12.5 0.0 0.0 12.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1985 1986	105.0	46.3 20 <i>1</i>	62.9 61.8	0.1	NΑ	NA NA		62.9 61.8	0.0	0.0	0.0	109.3	-107.6 -116.6		789.5 759.6
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 1980 93.6 32.2 86.2 0.0 NA NA 0.0 86.2 0.1 12.2 0.0 119.8 -60.3 0.0 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 1991 132.7 37.0 71.4 0.3 NA NA 0.0 71.7 0.1 1.3 0.0 110.1 95.4 0.0 1992 118.0 34.9 76.3 0.2 NA NA NA 0.0 71.7 0.1 1.3 0.0 110.1 95.4 0.0 1992 118.0 34.9 76.3 0.2 NA NA NA 0.0 76.5 0.1 1.3 0.0 112.8 -84.4 0.0 1992 118.0 34.9 76.3 0.2 NA NA NA 0.0 76.5 0.1 1.3 0.0 112.8 -84.4 0.0 1995 118.0 34.9 76.3 0.2 NA NA NA 0.0 76.5 0.1 1.3 0.0 112.8 -84.4 0.0 1995 122.5 0.3 32 82.9 (0) NA NA NA 0.0 82.5 0.1 1.3 0.0 118.6 -43.2 0.0 1995 122.5 0.3 32 82.9 (0) NA NA NA 0.0 82.5 0.1 1.3 0.0 118.0 -59.8 0.0 1.1 1997 149.1 35.9 86.9 0.0 NA NA NA 0.0 87.8 0.1 1.2 0.0 117.5 -32.8 0.0 1.1 1997 149.1 35.9 86.9 0.0 NA NA NA 0.0 86.9 0.1 1.1 0.0 124.0 -43.0 0.0 1998 137.4 31.8 82.0 0.0 NA NA NA 0.0 86.9 0.1 1.1 0.0 124.0 -43.0 0.0 1999 135.0 27.6 82.1 0.0 NA NA NA 0.0 82.0 0.2 1.0 0.0 114.9 -19.6 0.0 1.1 1999 135.0 27.6 82.1 0.0 NA NA NA 0.0 82.0 0.2 0.2 1.0 0.0 110.8 -20.3 0.0 1.1 1999 135.0 27.6 82.1 0.0 NA NA NA 0.0 82.0 0.2 0.2 0.0 0.0 110.8 -20.3 0.0 1.1 1.2 0.0 110.8 -20.3 0.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	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
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 1991 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 1993 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 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 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 1995 122,5 33,2 82,9 (s) NA NA 0.0 83,0 0.1 1.2 0.0 111,6 60,3 0.0 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 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 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 1999 135,0 27,6 82,1 0.0 NA NA 0.0 82,1 0.2 0.9 0.0 114,9 -19,6 0.0 1 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 2001 154,4 26,3 66,8 0.0 (s) NA 0.0 83,5 0.2 0.8 0.0 108,6 30,2 0.0 1 2003 153,1 26,9 80,4 0.0 (s) NA 0.0 73,0 0.2 0.5 0.0 108,7 -1.7 0.0 1 2004 161,1 36,5 75,9 0.0 0.1 NA 0.0 75,9 0.3 0.2 0.0 112,7 31,8 0.0 1 2005 142,9 30,8 81,2 0.1 0.5 NA 0.0 75,9 0.3 0.2 0.0 112,7 31,8 0.0 1 2006 159,0 15,4 84,1 0.1 0.5 NA 0.0 75,9 0.3 0.2 0.0 112,7 31,8 0.0 1 2007 162,4 20,9 80,9 11,7 2.8 0.5 NA (s) 84,8 0.4 0.1 0.0 126,3 -36,4 0.0 1 2008 144,1 45,9 76,8 2.3 0.6 NA (s) 84,8 0.4 0.1 0.0 136,6 -77,7 0.0 1 2001 157,0 35,7 86,7 2.8 0.5 NA (s) 81,5 0.3 0.1 0.0 136,6 -77,7 0.0 1 2011 144,7 83,2 90,3 11,7 2.1 0.0 0.1 10,6 0.8 0.1 0.0 136,6 -77,7 0.0 1 2012 144,7	1988	94.3	28.8	63.8		NA			63.8	0.0	0.0	0.0	92.5	-83.3		817.7
1991 132.7 37.0 71.4 0.3 NA	1989		32.2 38.0	86.2 70.6	0.0				86.2 71.1		1.2	0.0		-60.3		882.9 849.2
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 1994 145.5 35.7 82.5 (s) NA NA 0.0 85.9 0.1 1.3 0.0 113.8 53.4 0.0 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 1996 140.3 28.9 87.8 (s) NA NA 0.0 83.0 0.1 1.2 0.0 117.5 32.8 0.0 1 1996 140.3 28.9 87.8 (s) NA NA 0.0 83.0 0.1 1.2 0.0 117.5 32.8 0.0 1 1997 149.1 35.9 86.9 0.0 NA NA 0.0 86.9 0.1 1.1 1.0 0.0 124.0 43.0 0.0 1 1998 137.4 31.8 82.0 0.0 NA NA 0.0 86.9 0.1 1.1 1.0 0.0 124.0 43.0 0.0 1 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 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 20.0 121.5 24.2 83.5 0.0 (s) NA NA 0.0 83.5 0.2 0.8 0.0 108.6 30.2 0.0 1 10.0 124.0 12.0 12.0 12.0 12.0 12.0 12.0 12.0 12	1991		37.0	71.4	0.3				71.7		1.3	0.0	110.1	-96.4		837.1
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 1997 149.1 35.9 86.9 0.0 NA NA 0.0 86.9 0.1 1.2 0.0 118.0 59.8 0.0 1 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 1998 137.4 31.8 82.0 0.0 NA NA 0.0 86.9 0.1 1.1 0.0 124.0 144.9 19.6 0.0 1 1 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 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1992	118.6	34.9	76.3	0.2	NA	NA		76.5	0.1	1.3	0.0	112.8	-84.4		865.9
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 1997 149.1 35.9 86.9 0.0 NA NA 0.0 86.9 0.1 1.2 0.0 118.0 59.8 0.0 1 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 1998 137.4 31.8 82.0 0.0 NA NA 0.0 86.9 0.1 1.1 0.0 124.0 144.9 19.6 0.0 1 1 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 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1993	142.0	46.5 35.7	85.8 82.5	0.2	NA NA	NA NA	0.0	85.9 82.5	0.1	1.3	0.0	133.8	-53.4 -60.3	0.0	940.0 971.5
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 1999 135.0 27.6 82.1 0.0 NA NA 0.0 82.1 0.2 0.9 0.0 114.9 -19.6 0.0 1 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 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 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 2003 153.1 26.9 80.4 0.0 (s) NA 0.0 73.0 0.2 0.5 0.0 108.7 -1.7 0.0 1 2004 161.1 36.5 75.9 0.0 0.1 NA 0.0 75.9 0.3 0.4 0.0 107.9 -25.9 0.0 1 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 2006 159.0 154 84.1 0.1 0.5 NA (s) 84.8 0.4 0.1 0.0 106.6 -2.9 0.0 1 2007 162.4 32.0 88.2 0.3 0.7 NA (s) 84.8 0.4 0.1 0.0 106.6 -2.9 0.0 1 2008 148.1 45.9 76.8 2.3 0.6 NA (s) 89.2 0.5 0.1 0.0 121.8 -19.6 0.0 1 2009 155.7 40.9 82.5 6.0 0.7 NA (s) 89.2 0.7 0.1 0.0 126.3 -36.4 0.0 1 2010 157.0 35.7 88.7 12.8 0.5 NA (s) 89.2 0.7 0.1 0.0 130.9 -95.6 0.0 1 2011 148.5 28.7 91.6 12.1 1.8 0.0 0.1 105.6 0.7 0.1 0.0 138.6 -77.7 0.0 1 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 1 2013 124.8 25.3 90.3 11.9 3.9 0.0 0.1 106.6 0.8 0.1 0.0 125.4 -130.7 0.0 1 2014 151.4 251.1 90.4 12.3 2.9 0.0 (s) 1.9 3.0 0.0 0.1 106.6 0.8 0.1 0.0 125.4 -130.7 0.0 1 2015 144.7 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.7 0.8 0.4 0.0 0.1 12.8 1-98.9 0.0 1 2016 144.7 152.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 122.3 R-49.6 0.0 R1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2018 143.7 27.7 77.8 12.1 4.5 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2019 135.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2010 132.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2018 133.0 0.7 4.7 78 12.1 4.5 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2019 133.0 0.7 4.7 78 12.1 4.5 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2019 133.0 0.2 4.7 78.8 0.0 0.1 122.8 R-98.9 0.0 R1 2019 133.0 0.2 4.7 78 12.1 4.5 0.0 0.1	1995	122.5	33.2	82.9	(s)	NA NA	NA		83.0	0.1	1.2	0.0	117.5	-32.8	0.0	1.023.2
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 1999 135.0 27.6 82.1 0.0 NA NA 0.0 82.1 0.2 0.9 0.0 114.9 -19.6 0.0 1 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 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 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 2003 153.1 26.9 80.4 0.0 (s) NA 0.0 73.0 0.2 0.5 0.0 108.7 -1.7 0.0 1 2004 161.1 36.5 75.9 0.0 0.1 NA 0.0 75.9 0.3 0.4 0.0 107.9 -25.9 0.0 1 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 2006 159.0 154 84.1 0.1 0.5 NA (s) 84.8 0.4 0.1 0.0 106.6 -2.9 0.0 1 2007 162.4 32.0 88.2 0.3 0.7 NA (s) 84.8 0.4 0.1 0.0 106.6 -2.9 0.0 1 2008 148.1 45.9 76.8 2.3 0.6 NA (s) 89.2 0.5 0.1 0.0 121.8 -19.6 0.0 1 2009 155.7 40.9 82.5 6.0 0.7 NA (s) 89.2 0.7 0.1 0.0 126.3 -36.4 0.0 1 2010 157.0 35.7 88.7 12.8 0.5 NA (s) 89.2 0.7 0.1 0.0 130.9 -95.6 0.0 1 2011 148.5 28.7 91.6 12.1 1.8 0.0 0.1 105.6 0.7 0.1 0.0 138.6 -77.7 0.0 1 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 1 2013 124.8 25.3 90.3 11.9 3.9 0.0 0.1 106.6 0.8 0.1 0.0 125.4 -130.7 0.0 1 2014 151.4 251.1 90.4 12.3 2.9 0.0 (s) 1.9 3.0 0.0 0.1 106.6 0.8 0.1 0.0 125.4 -130.7 0.0 1 2015 144.7 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.7 0.8 0.4 0.0 0.1 12.8 1-98.9 0.0 1 2016 144.7 152.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 122.3 R-49.6 0.0 R1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2018 143.7 27.7 77.8 12.1 4.5 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2019 135.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2010 132.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2018 133.0 0.7 4.7 78 12.1 4.5 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2019 133.0 0.7 4.7 78 12.1 4.5 0.0 0.1 193.3 0.8 0.4 0.0 0.1 122.8 R-98.9 0.0 R1 2019 133.0 0.2 4.7 78.8 0.0 0.1 122.8 R-98.9 0.0 R1 2019 133.0 0.2 4.7 78 12.1 4.5 0.0 0.1	1996	140.3	28.9	87.8	(s)				87.8	0.1	1.2	0.0	118.0	-59.8	0.0	1,023.2 1,042.5
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 2001 154.4 26.3 66.8 0.0 (s) NA 0.0 66.8 0.2 0.6 0.0 94.6 0.0 -11.3 0.0 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 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 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 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 2006 159.0 15.4 84.1 0.1 0.5 NA (s) 84.8 0.4 0.1 0.0 106.6 2.9 0.0 1 2007 162.4 32.0 88.2 0.3 0.7 NA (s) 84.8 0.4 0.1 0.0 121.8 -19.6 0.0 1 2008 148.1 45.9 76.8 2.3 0.6 NA (s) 89.2 0.5 0.1 0.0 121.8 -19.6 0.0 1 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 P1 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 P1 2011 148.5 28.7 91.6 12.1 1.8 0.0 0.1 105.6 0.7 0.1 0.0 138.6 -77.7 0.0 P1 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 P1 2013 124.8 25.3 90.3 11.9 3.9 0.0 0.1 106.1 0.8 0.1 0.0 125.4 -130.7 0.0 P1 2014 151.4 25.1 90.4 12.3 2.9 0.0 (s) 105.6 0.8 0.1 0.0 122.8 P98.9 0.0 P1 2016 140.4 P32.9 75.9 13.0 4.7 0.0 0.1 93.7 0.8 0.4 0.0 P27.8 P98.9 0.0 P1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 2018 133.0 274 477.8 12.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.7 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 94.5 0.8 0.1 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 94.5 0.8 0.1 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.0 0.1 94.5 0.8 0.1 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.0 0.1 94.5 0.8 0.1 0.0 0.0 P1 2			35.9	86.9	0.0				86.9	0.1	1.1	0.0		-43.0		1,061.4
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 2001 154.4 26.3 66.8 0.0 (s) NA 0.0 66.8 0.2 0.6 0.0 94.6 0.0 -11.3 0.0 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 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 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 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 2006 159.0 15.4 84.1 0.1 0.5 NA (s) 84.8 0.4 0.1 0.0 106.6 2.9 0.0 1 2007 162.4 32.0 88.2 0.3 0.7 NA (s) 84.8 0.4 0.1 0.0 121.8 -19.6 0.0 1 2008 148.1 45.9 76.8 2.3 0.6 NA (s) 89.2 0.5 0.1 0.0 121.8 -19.6 0.0 1 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 P1 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 P1 2011 148.5 28.7 91.6 12.1 1.8 0.0 0.1 105.6 0.7 0.1 0.0 138.6 -77.7 0.0 P1 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 P1 2013 124.8 25.3 90.3 11.9 3.9 0.0 0.1 106.1 0.8 0.1 0.0 125.4 -130.7 0.0 P1 2014 151.4 25.1 90.4 12.3 2.9 0.0 (s) 105.6 0.8 0.1 0.0 122.8 P98.9 0.0 P1 2016 140.4 P32.9 75.9 13.0 4.7 0.0 0.1 93.7 0.8 0.4 0.0 P27.8 P98.9 0.0 P1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 2018 133.0 274 477.8 12.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.7 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 94.5 0.8 0.1 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.1 94.5 0.8 0.1 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.0 0.1 94.5 0.8 0.1 0.0 P1 2019 132.7 27.1 76.1 13.1 4.5 0.0 0.0 0.1 94.5 0.8 0.1 0.0 0.0 P1 2	1999	135.0	27.6	82.1		NA NA			82.1	0.2	0.9	0.0		-20.3		1,081.8 1,100.8
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 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 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 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 2007 162.4 32.0 82.2 0.3 0.7 NA (s) 84.8 0.4 0.1 0.0 121.8 -19.6 0.0 1 2008 148.1 45.9 76.8 2.3 0.6 NA (s) 89.2 0.5 0.1 0.0 121.8 -19.6 0.0 1 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 P1 2010 157.0 35.7 88.7 12.8 0.5 NA (s) 189.2 0.7 0.1 0.0 130.9 -95.6 0.0 P1 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 P1 2012 162.4 20.9 89.7 11.7 2.1 0.0 (s) 103.6 0.8 0.1 0.0 135.1 -85.6 0.0 P1 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 P1 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 P1 2015 144.7 P33.2 79.2 12.6 3.2 0.0 0.1 93.7 0.8 0.4 0.0 127.8 P-98.9 0.0 P1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 2018 133.0 27.4 77.8 12.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 2018 133.0 27.4 77.8 12.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 21.6 P.103.1 0.0 P1 2018 133.0 27.4 77.8 12.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 21.6 P.103.1 0.0 P1 2018 133.0 27.4 77.8 12.1 14.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 21.6 P.103.1 0.0 P1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.0 P1 24.5 0.0 P1 24.8 P.137.8 0.0 P1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.0 P1 24.5 0.0 P1 24.8 P.137.8 0.0 P1 24.8 P.137	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
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 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 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 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 2007 162.4 32.0 82.2 0.3 0.7 NA (s) 84.8 0.4 0.1 0.0 121.8 -19.6 0.0 1 2008 148.1 45.9 76.8 2.3 0.6 NA (s) 89.2 0.5 0.1 0.0 121.8 -19.6 0.0 1 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 P1 2010 157.0 35.7 88.7 12.8 0.5 NA (s) 189.2 0.7 0.1 0.0 130.9 -95.6 0.0 P1 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 P1 2012 162.4 20.9 89.7 11.7 2.1 0.0 (s) 103.6 0.8 0.1 0.0 135.1 -85.6 0.0 P1 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 P1 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 P1 2015 144.7 P33.2 79.2 12.6 3.2 0.0 0.1 93.7 0.8 0.4 0.0 127.8 P-98.9 0.0 P1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 2018 133.0 27.4 77.8 12.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 2018 133.0 27.4 77.8 12.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 21.6 P.103.1 0.0 P1 2018 133.0 27.4 77.8 12.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 P1 21.6 P.103.1 0.0 P1 2018 133.0 27.4 77.8 12.1 14.5 0.0 0.1 93.3 0.8 0.4 0.0 P1 21.6 P.103.1 0.0 P1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.0 P1 24.5 0.0 P1 24.8 P.137.8 0.0 P1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.0 P1 24.5 0.0 P1 24.8 P.137.8 0.0 P1 24.8 P.137	2001	154.4	26.3	66.8			NA		66.8	0.2	0.6	0.0	94.0	-11.3		1,096.1 1,118.4
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 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 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 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 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 R1 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 R1 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 2012 162.4 20.9 89.7 11.7 2.1 0.0 (s) 103.6 0.8 0.1 0.0 135.1 -85.6 0.0 1 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 R1 2014 151.4 25.1 90.4 12.3 2.9 0.0 (s) 103.6 0.8 0.1 0.0 131.6 -98.8 0.0 R1 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 R1 2015 144.7 R33.2 79.2 12.6 3.2 0.0 0.1 95.1 0.8 0.1 0.0 127.8 R-98.9 0.0 R1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 R1 21.6 R-103.1 0.0 R1 2018 133.0 27.4 77.8 12.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 R1 21.6 R-103.1 0.0 R1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.8 2.1 0.0 R1 21.8 R-38.9 0.0 R1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 R1 21.6 R-103.1 0.0 R1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.8 2.1 0.0 R1 21.6 R-103.1 0.0 R1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.0 0.1 94.5 0.8 2.1 0.0 R1 21.6 R-103.1 0.0 R1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.0 0.1 94.5 0.8 2.1 0.0 R1 21.6 R-103.1 0.0 R1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.0 0.1 94.5 0.8 2.1 0.0 R1 21.6 R-103.1 0.0 R1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.0 0.1 94.5 0.0 0.1 94.5 0.8 2.1 0.0 R1 24.8 R1 37.8 0.0 R1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.0 0.1 94.5 0.0 0.1 94.5 0.0 0.0 R1 21.6 R1 31.7 0.0 R1 31.6 R1 31.7 0.0 R1 31.6 R1 31.7 0.0 R1 31.7 0.0 R1 31.6 R1 31.7 0.0 R1 31.6 R1 31.7 0.0 R1 31	2002	152.0	35.0 26.9	72.9 80.4	0.0	(S)	NA NA		73.0 80.4	0.2	0.5	0.0	106.7	-1.7 -25.9	0.0	1,110.4
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 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 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 81 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 81 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 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 81 2014 151.4 25.1 90.4 12.3 2.9 0.0 (s) 105.6 0.8 0.1 0.0 132.4 -86.9 0.0 81 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 81 2015 144.7 833.2 79.2 12.6 3.2 0.0 0.1 95.1 0.8 0.1 0.0 129.3 849.6 0.0 81 2016 140.4 832.9 75.9 13.0 4.7 0.0 0.1 93.7 0.8 0.4 0.0 127.8 8-98.9 0.0 81 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 8.21 0.0 8132.8 8.137.8 0.0 81 2018 1330 27.4 77.8 12.1 12.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 82.1 0.0 81.37.8 0.0 8	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
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 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 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 81 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 81 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 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 81 2014 151.4 25.1 90.4 12.3 2.9 0.0 (s) 105.6 0.8 0.1 0.0 132.4 -86.9 0.0 81 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 81 2015 144.7 833.2 79.2 12.6 3.2 0.0 0.1 95.1 0.8 0.1 0.0 129.3 849.6 0.0 81 2016 140.4 832.9 75.9 13.0 4.7 0.0 0.1 93.7 0.8 0.4 0.0 127.8 8-98.9 0.0 81 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 8.21 0.0 813.4 8.137.8 0.0 81 2018 133.0 27.4 77.8 12.1 15.1 4.5 0.0 0.1 93.3 0.8 0.4 0.0 82.1 0.0 81.37.8 0.0 81.37.8 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 14.0 0.0 0.1 93.3 0.8 0.4 0.0 82.1 0.0 81.37.8 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 14.0 0.0 0.1 93.3 0.8 0.4 0.0 82.1 0.0 81.37.8 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 14.0 0.0 0.1 93.3 0.8 0.4 0.0 82.1 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 14.0 0.0 0.1 93.3 0.8 0.4 0.0 82.1 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 14.5 0.0 0.1 93.3 0.8 0.4 0.0 82.1 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 13.1 14.5 0.0 0.1 93.3 0.8 0.4 0.0 82.1 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 14.5 0.0 0.1 93.3 0.8 0.4 0.0 82.1 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 13.1 14.5 0.0 0.1 94.5 0.8 0.1 0.0 82.1 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 14.5 0.0 0.1 94.5 0.0 82.1 0.0 82.1 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 14.5 0.0 0.0 0.1 94.5 0.8 0.1 0.0 82.1 0.0 81.37.8 0.0 81.37.9 13.1 13.1 13.1 14.5 0.0 0.0 0.1 94.5 0.8 0.1 0.0 82.1 0.0 81.37.8 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.0 0.0 81.3 13.	2005	142.9	30.8			0.2		(s)		0.3				38.8		1,116.5
2008	2006		15.4 32.0	84.1 88.2	0.1 0.3	0.5 0.7	NA NA	(S)	84.8 89.2	0.4	0.1	0.0		-2.9 -19.6		1,113.1 1,129.0
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 H1 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 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 H1 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 H1 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 H1 2015 144.7 83.2 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 H1 2016 140.4 832.9 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 H1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 H21.6 R-103.1 0.0 H1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.8 2.1 0.0 H24.8 R-137.8 0.0 H1	2008	148.1	45.9	76.8	2.3	0.6	NA	(s)	79.8	0.6		0.0	126.3	-36.4	0.0	1,110.2 P 1,041.2
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 $^{\rm R}1$ 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 $^{\rm R}1$ 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 $^{\rm R}1$ 2015 144.7 $^{\rm R}33.2$ 79.2 12.6 3.2 0.0 0.1 95.1 0.8 0.1 0.0 129.3 $^{\rm R}49.6$ 0.0 $^{\rm R}1$ 2016 140.4 $^{\rm R}32.9$ 75.9 13.0 4.7 0.0 0.1 93.7 0.8 0.4 0.0 127.8 $^{\rm R}98.9$ 0.0 $^{\rm R}1$ 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 $^{\rm R}121.6$ $^{\rm R}-103.1$ 0.0 $^{\rm R}1$ 2018 133 0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.8 2.1 0.0 $^{\rm R}1$	2009		40.9	82.5	6.0	0.7		(s)	89.2	0.7	0.1	0.0	130.9	-95.6		R 1,041.2
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 $^{\rm R}1$ 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 $^{\rm R}1$ 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 $^{\rm R}1$ 2015 144.7 $^{\rm R}33.2$ 79.2 12.6 3.2 0.0 0.1 95.1 0.8 0.1 0.0 129.3 $^{\rm R}49.6$ 0.0 $^{\rm R}1$ 2016 140.4 $^{\rm R}32.9$ 75.9 13.0 4.7 0.0 0.1 93.7 0.8 0.4 0.0 127.8 $^{\rm R}98.9$ 0.0 $^{\rm R}1$ 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 $^{\rm R}121.6$ $^{\rm R}-103.1$ 0.0 $^{\rm R}1$ 2018 133 0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.8 2.1 0.0 $^{\rm R}1$	2010	157.0 148.5	35.7 28.7	88./ 01.6	12.8	0.5		(S)	102.1 105.6	0.8	0.1	0.0	138.6	-//./ -85.6	0.0	R 1,129.0
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 H1 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 H1 2015 144.7 H33.2 79.2 12.6 3.2 0.0 0.1 95.1 0.8 0.1 0.0 129.3 H.49.6 0.0 H1 2016 140.4 H32.9 75.9 13.0 4.7 0.0 0.1 93.7 0.8 0.4 0.0 127.8 H98.9 0.0 H1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 H121.6 H103.1 0.0 H1 2018 133.0 27.4 77.8 12.1 45 0.0 0.1 94.5 0.8 2.1 0.0 H124.8 H.137.8 0.0 H1	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	1,131.0 R 1,075.5
2015 144.7 H33.2 79.2 12.6 3.2 0.0 0.1 95.1 0.8 0.1 0.0 129.3 H-49.6 0.0 H1 2016 140.4 H32.9 75.9 13.0 4.7 0.0 0.1 93.7 0.8 0.4 0.0 127.8 H-98.9 0.0 H1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 H121.6 H-103.1 0.0 H1 2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.8 2.1 0.0 H124.8 H-137.8 0.0 H1	2013		25.3	90.3	11.9	3.9		0.1	106.1	0.8	0.1	0.0	132.4	-86.9	0.0	R 1,106.7 R 1,121.8
2016 140.4 932.9 75.9 13.0 4.7 0.0 0.1 93.7 0.8 0.4 0.0 127.8 9.98.9 0.0 1 2017 132.7 27.1 76.1 13.1 4.0 0.0 0.1 93.3 0.8 0.4 0.0 8121.6 8-103.1 0.0 81	2014	151.4 144.7	25.1 R 33 2	90.4 70.2	12.3	2.9	0.0	(s) 0.1	105.6 95.1	0.8 0.8	0.1 0.1	0.0	131.6	-98.8 R -49 6	0.0	H 1 062 5
2018 133.0 27.4 77.8 12.1 4.5 0.0 0.1 94.5 0.8 2.1 0.0 0.124.8 0.137.8 0.0 0.1			n 32.9	75.9	13.0	4.7			93.7		0.4		127.8	R -98.9		R 1,054.2 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 0.124.8 0.137.8 0.0 0.1	2017		27.1	76.1	13.1	4.0						0.0	R 121.6	R -103.1		R 1,057.6
2010 141.7 30.0 70.2 12.0 4.0 0.0 0.1 32.3 0.0 2.3 0.0 132.2 "-110.5 0.0 ".1 20.0 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2				77.8 76.2	12.1						2.1			n -137.8 R -118 5		R 1,117.6
2020 ا مان معرب ا	2019	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 1,097.2 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			35.6	57.1		2.9			72.0		5.6			-82.5		1,079.1

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

There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy

Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

I Electricity traded with Canada and Mexico. Calculated by converting net imports in kilowatthours by 3,412 Btu per

sources beginning in 1989.

⁹ 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.

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

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.

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/

Table CT3. Total End-Use Sector Energy Consumption Estimates, Selected Years, 1960-2021, Arkansas

						Petroleum					Bion	nass						
	Coal	Natural Gas ^a	Distillate Fuel Oil ^b	HGL [©]	Jet Fuel ^d	Motor Gasoline ^e	Residual Fuel Oil	Other ^f	Total	Hydro- electric Power ^{g,h}					Electricity		Electrical	
Year	Thousand Short Tons	Billion Cubic Feet			1	housand Barrels	S			Million Kilowatt- hours	Wood and Waste ^{h,i}	Losses and Co- products ^j	Geo- thermal ^h	Solar ^{h,k}	Million Kilowatt- hours	End Use h,m	System Energy Losses ⁿ	Total ^{h,m}
1960	14	168	2,019	4,823	2,237	14,675	421	4,180	28,356	0					5,662			
1970	0	275	5,455	10,198	2,204	22,457	238	6,579	47,130	0					13,444			
1980	302	215	10,506	4,847	2,035	26,490	1,875	6,135	51,889	0					26,499			
1990 2000	256 382	200 217	12,444 18,748	3,463 6.522	1,693 4.868	28,997 33,297	214 9	2,805 3,575	49,616 67.019	0					27,365 41.611			
2005	368	165	24,346	2,705	1,251	34,498	34	3,046	65,880	0					46,165			
2006	365	163	23,576	2,767	1,183	34,560	4	3,903	65,993	0					46,636			
2007	399	163	24,009	2,749	1,226	34,962	69	3,743	66,758	0					47,055			
2008	388	171	25,583	3,229	1,085	34,154	44	2,635	66,730	0					46,135			
2009	298	161	21,727	2,932	800	35,059	41	3,504	64,063	0					43,173			
2010	288	175	23,394	2,676	1,386	34,914	1	4,100	66,471	0					48,194			
2011 2012	233 217	177 167	23,147 21,137	2,447 2,040	1,373 1,421	33,706 33,732	22 11	4,743 4,139	65,439 62,480	0	==				47,928 46,860			
2012	215	189	21,768	2,329	1,343	33,201	13	4,172	62,825	0					46,683			
2014	227	197	21,180	2,601	1,385	34,213	10	4,378	63,766	0					47,080			
2015	197	181	19,893	2,182	1,301	34,879	1	3,708	61,964	0					46,465			
2016	200	174	19,619	1,753	1,259	36,191	1	4,723	63,545	0					46,188			
2017	198	185	19,539	1,631	1,340	36,087	0	4,600	63,197	0					46,086			
2018	175	208	21,091	2,163	1,156 R <u>1,</u> 236	35,460	0	R 4,183 R 4,275	R 64,053 R 64,836	0					49,603			
2019 2020	172 149	205 194	20,711 20,603	2,308 2,116	R 932	36,306 33,703	0	R 4,292	R 61.646	0					48,093 45,851			
2021	150	204	20,778	2,110	998	36,050	0	4,522	64,454	0					48,663			
									Trillion	Btu								
1960	0.4	173.8	11.8	18.5	12.0	77.1	2.6	25.4	147.3	0.0	37.4	NA	NA	NA	19.3	378.2	47.8	426.0
1970	0.0	275.6	31.8	38.8	11.9	118.0	1.5	40.3	242.2	0.0	34.3	NA	NA	NA	45.9	597.9	111.0	708.9
1980	6.5	213.6	61.2	17.9	11.0	139.1	11.8	38.0	279.2	0.0	52.4	NA	NA	NA	90.4	642.0	217.2	859.2
1990	5.8	201.8	72.5	12.8	9.2	152.3	1.3	16.8	265.0	0.0	70.6	0.0	0.1	1.3	93.4	638.5	210.7	849.2
2000 2005	9.6 9.3	220.8 166.2	109.1 141.6	23.7 10.0	27.6 7.1	173.2 179.1	0.1 0.2	21.8 18.4	355.4 356.5	0.0	83.5 79.1	0.0 (s)	0.2	0.8	142.0 157.5	812.2 769.2	329.4 347.3	1,141.6 1,116.5
2006	9.1	167.8	136.8	10.0	6.7	179.1	(s)	24.2	357.1	0.0	83.3	(s)	0.3	0.1	159.1	777.5	335.6	1,113.1
2007	9.8	164.4	138.9	10.1	7.0	179.8	0.4	23.1	359.2	0.0	86.5	(s)	0.5	0.1	160.6		347.2	1,129.0
2008	9.6	172.2	147.9	12.0	6.2	174.4	0.3	15.9	356.6	0.0	74.9	(s)	0.6	0.1	157.4	772.0	338.2	1,110.2
2009	7.4	162.8	125.5	10.8	4.5	178.5	0.3	21.7	341.3	0.0	82.0	(s)	0.7	0.1	147.3		300.0	1,041.6
2010	7.3	176.3	135.1	10.3	7.9	176.9	(s)	25.6	355.8	0.0	87.6	(s)	0.8	0.1	164.4	792.2	337.0	1,129.2
2011 2012	5.6	179.7	133.6	9.4	7.8 8.1	170.7	0.1 0.1	29.8 25.8	351.3 334.4	0.0	90.3	0.1	0.7	0.1 0.1	163.5 159.9		339.7	1,131.0
2012	5.2 5.1	168.7 192.2	121.9 125.4	7.8 8.9	7.6	170.8 168.0	0.1	25.8 25.9	334.4	0.0	88.4 89.0	(s) 0.1	0.8 0.8	0.1	159.9		317.7 323.6	1,075.3 1,106.1
2013	5.5	198.9	122.1	10.0	7.0	173.1	0.1	27.4	340.4	0.0	87.7	(s)	0.8	0.1	160.6		R 327.8	1,121.9
2015	4.7	183.7	114.6	8.4	7.4	176.4	(s)	22.9	329.7	0.0	76.5	0.1	0.8	0.1	158.5		R 308.3	R 1.062.5
2016	4.8	176.6	112.9	6.7	7.1	182.9	(s)	30.0	339.7	0.0	71.9	0.1	0.8	0.1	157.6	751.7	R 302.1	R 1,053.8
2017	4.7	187.3	112.5	6.3	7.6	182.3	0.0	29.3	338.0	0.0	72.8	0.1	0.8	0.2	157.2		R 296.7	R 1,057.8
2018	4.1	211.0	121.5	8.3	6.6	179.2	0.0	26.6	342.1	0.0	74.9	0.1	0.8	0.3	169.2	802.6	R 314.4	R 1,117.0
2019 2020	4.0 3.4	208.1 196.7	119.3 118.6	8.9 8.1	7.0 R 5.3	183.4 170.3	0.0	27.2 27.3	345.7 R 329.6	0.0	73.4 57.0	0.1 0.1	0.8 0.8	0.5 1.0	164.1 156.4	796.8 R 745.0	R 300.0 R 290.1	R 1,096.8 R 1,035.0
2020	3.4	207.0	118.6	8.1	5.7	170.3	0.0	27.3	344.1	0.0	56.3	0.1	0.8	1.0	166.0	779.6	300.1	1,079.6
2021	3.4	207.0	119.8	0.1	5.7	102.1	0.0	20.0	344.1	0.0	30.3	U. I	0.8	1.8	0.001	779.6	300. I	1,079.6

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

b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil. Excludes biofuels product supplied.

^c Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.

d 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."

Beginning in 1993, includes fuel ethanol blended into motor gasoline.

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

⁹ Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately identified.

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

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

J Losses and co-products from the production of biodiesel and fuel ethanol.

k Solar thermal and photovoltaic energy.

¹ Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

^m 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 End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by the commercial and industrial sectors. Beginning in 2021, adjusted for the double-counting of biofuels product supplied.

ⁿ Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses.Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

^{-- =} Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Total end-use sector consumption estimates are the sum of the consumption estimates for the residential, commercial, industrial, and transportation sectors. 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 CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2021, Arkansas

				Petr	oleum		Biomass						
_	Coal ^a	Natural Gas ^b	Distillate Fuel Oil	HGL [€]	Kerosene	Total				Electricity ^g		Electrical System	
Year	Thousand Short Tons	Billion Cubic Feet		Thousar	nd Barrels		Wood d	Geothermal ^e	Solar ^{e,f}	Million Kilowatthours	End Use e,h	Energy Losses ⁱ	Total e,h
1960	0	33	24	2 711	62	2 798				1 339			
1960 1965 1970 1975	ŏ	33 37	24 43 70	2,711 3,275 6,275	62 63 147	2,798 3,382				1,339 2,333 4,321 7,751			
1970	0	60	70	6,275	147	6,491 5,233				4,321			
1975	0	49	161	4,943	128	5,233				7,751			
1980 1985	1 (s)	47 40	152 1	2,051 1,995 1,772 1,434	0 31	2,203 2,026				10,227 8,936			
1990	(s)	39		1,772	20	1.792				10.558			
1990 1995	\ 0	39 41	(s) 2	1,434	20 14	1,792 1,450				10,558 12,417			
2000	0	42	1	2,572	25	2,598				14,871			
2005	0	34	1	1,461	14 9	1,476				17,134			
2006 2007	(s) (s)	31 33 36 33	3	1,441 1,416	9 6	1,453 1,426				17,065 17,415			
2007	(3)	36	2	1,797	2	1,801				17,413			
2008 2009	Ŏ	33	4	1,770	5	1.778				17,392 16,986			
2010	0	36 34	9	1,575	6	1,590 1,330				19,231 18,787			
2011	0	34	10	1,318	2	1,330				18,787			
2012 2013	0	26	4	994 1,326		999 1,331				17,909 18,219			
2013	0	26 35 38 33	5	1,292	3	1,331				18.441			
2015	ŏ	33	8	1.093	2	1,301 1,103				18,441 18,273			
2016	Ö	27	13	832	1	847 776				17,784			
2017	0	26	8	768	(s)	776				17.027			
2018 2019	0	35 34	7	1,039 1,066	1	1,048 1,068				19,259 18,732			
2020	0	30	1 2	1,000	1	1,000				17,980			
2021	ŏ	34	3 7	1,037	i	1,095 1,045				18,918			
							Trillion Btu						
1960	0.0	34.4	0.1	10.4	0.4	10.9	19.4	NA	NA	4.6	69.3	11.3	80.6
1965 1970	0.0	36.5 60.0	0.3	12.6	0.4 0.8	13.2 25.3	13.3 8.3	NA	NA	8.0 14.7	71.0	19.0 35.7	90.0
1970	0.0	60.0	0.4	24.1	0.8	25.3	8.3	NA	NA	14.7	108.5	35.7	144.1
1975 1980	0.0	48.3 46.6	0.9 0.9	19.0 7.9	0.7 0.0	20.7 8.8	8.6 2.0	NA NA	NA NA	26.4 34.9	104.0 92.3	63.4 83.8	167.4 176.1
1985	(s) (s)	40.9	(s)	7.7	0.0	7.8	3.8	NA NA	NA NA	30.5	83.0	69.8	152.9
1985 1990	(s)	39.5	(s)	6.8	0.1	6.9	3.2	0.1	1.3	36.0	87.0	81.3	168.3
1995 2000	Ò.Ó	44.6 43.2	(s)	5.5 9.9	0.1	5.6	4.6 2.3	0.1	1.3 1.2	42.4 50.7	98.5	96.0	194.5 224.9
2000	0.0	43.2	(s)	9.9	0.1	10.0	2.3	0.2	0.8	50.7	107.2	117.7	224.9
2005	0.0 (s)	33.9 32.5	(s)	5.6 5.5	0.1 0.1	5.7 5.6	5.6 5.0	0.3 0.4	0.1 0.1	58.5 58.2	104.1 101.7	128.9 122.8	233.0 224.5 232.5
2006 2007	(S)	33.0	(s) (s)	5.5 5.4	(s)	5.5	5.5	0.4	0.1	59.4	104.0	128.5	224.5
2008	0.0	36.0	(s)	6.9	(s)	6.9	6.1	0.5	0.1	59.3	109.0	127.5	236.5
2009	0.0	33.6 36.5	(s) (s)	6.8	(s)	6.8	9.6	0.7	0.1	59.3 58.0 65.6	108.8	127.5 118.0 134.5	226.8
2010	0.0	36.5	0.1	6.0	(s)	6.1	10.3	0.8	0.1	65.6	119.4	134.5	253.9
2011	0.0	34.2	0.1	5.1	(s)	5.1	10.0	0.7	0.1	64.1	114.3	133.2	247.4
2012 2013	0.0 0.0	26.5 35.7 38.6	(s) (s)	3.8 5.1	(S)	3.8 5.1	8.3 10.9	0.8 0.8	0.1 0.1	61.1 62.2	100.6 114.7	121.4 126.3	222.0 241.0
2014	0.0	38.6	(S)	5.0	(8)	5.1 5.0	11.0	0.8	0.1	62.2 62.9	118.4	128.4	246.8
2015	0.0	33.5	(s) (s)	4.2	(s)	4.3	6.4	0.8	0.1	62.3	107.4	128.4 R 121.3	228 6
2016 2017	0.0	27.5 26.1	0.1	3.2	(s)	3.3 3.0	5.2	0.8	0.1	60.7 58.1	97.5	116.3	213.8
2017	0.0	26.1	(s) (s)	2.9	(s)	3.0	4.4	0.8	0.1	58.1	92.5	109.6 R 122.1	H 202.1
2018 2019	0.0 0.0	35.5 34.2	(S)	4.0 4.1	(s) (s)	4.0 4.1	6.9 6.9	0.8 0.8	0.2 0.3	65.7 63.9	113.1 110.2	1122.1 R 116.0	R 227 n
2020	0.0	30.7	(s) (s) (s)	4.1	(s)	4.1	5.3	0.8	0.4	61.3 64.5	102.8	R 116.9 R 113.7	213.8 R 202.1 R 235.1 R 227.0 R 216.5
	0.0	34.3	(-)	4.0	(s)	4.0	4.9	0.8	0.8		109.3	116.7	226.0

Beginning in 2008, data are no longer collected and are assumed to be zero.
 Includes supplemental gaseous fuels that are commingled with natural gas.
 Hydrocarbon gas liquids, assumed to be propane only.

d Wood and wood-derived fuels.

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

Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.

g Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

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 End Use and Total.

i Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

^{-- =} Not applicable. NA = Not available. Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

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

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 CT5. Commercial Sector Energy Consumption Estimates, Selected Years, 1960-2021, Arkansas

				Petroleum Distillate Motor Residual Fuel Oil HGLD Korosopo Gasolino Fuel Oil Tol						Biomass						
	Coal	Natural Gas ^a	Distillate Fuel Oil	HGL ^b	Kerosene	Motor Gasoline ^c	Residual Fuel Oil	Total ^d	Hydro- electric Power ^{e,f}			Solar ^{f,h}	Electricity ⁱ		Electrical	
Year	Thousand Short Tons	Billion Cubic Feet			Thousa	and Barrels	'		Million Kilowatthours	Wood and Waste ^{f,g}	Geothermal ^f	Mill Kilowat		End Use ^{f,j}	System Energy Losses ^k	Total ^{f,j}
															L	
1960 1965	0 0	17 28	14 24	620 748	38 39	151 127	103 88	925 1,027	NA NA			NA NA	1,161 1,834			
1970	0	39	40 92	1,434	90 79	181	41	1.786	NA NA			NA	2,789			
1975 1980	0 5	33 31	92 112	1,129 469	79 132	143 162	1,077 437	2,520 1,312	NA NA			NA NA	4,382 5,326			
1985	1	27	829	456	84	119	0	1,488	NA			NA	5,848			
1990 1995	(s) 0	25 27	298 301	405 328	1 5	142 29	0	847 662	0			0 0	6,681 7,771			
2000	0	33 32	376	588	4	29	0	996	0			0	9,472			
2005 2006	0 (s)	31	714 93	287 279	20 12	140 145	0	1,162 528	0 0			0	11,366 11,581			
2007	`1	32 37	93 90	204	9	123	Ö	426 671	0			Ö	11,801			
2008 2009	0	37 36	102 975	432 300	9 (s)	128 137	0	6/1 1.412	0			0	11,703 11,477			
2010	Ŏ	40	660	291	`1	160	0	1,112	Ö			, 1	12,188			
2011 2012	0	40 41	621 380	307 304	(s) (s)	71 76	0	1,000 760	0			R 1 2	12,146 12,102			
2013	ő	48 51	365	290	(s)	56	0	712	ő			2	11,898			
2014 2015	0	51 48	570 594	379 324	(s)	80 618	0	1,030 1,537	0			2 3	11,988 12,153			
2016	0	46	534	225	i	545	0	1,305	0			3	12,178			
2017 2018	0	47 55	553 591	212 306	1 2	538 540	0	1,305 1,438	0			4 8	11,913 12,278			
2018	0	55	695	284	3	543	0	1,525	0			19	11,949			
2020 2021	0	53 57	481 539	368 445	2 2	547 553	0	1,398 1,539	0			41 81	11,110 11,517			
		<u> </u>						,	lion Btu				,			
1960	0.0	17.8	0.1	2.4	0.2	0.8	0.6	4.1	NA	0.4	NA	NA	4.0	26.2	9.8	36.0
1965	0.0 0.0	28.0	0.1	2.4 2.9	0.2	0.7	0.6	4.5	NA	0.4 0.3	NA	NA	6.3	39.0	14.9	53.9
1970 1975	0.0 0.0	39.3 33.1	0.2 0.5	5.5 4.3	0.5 0.4	0.9 0.8	0.3 6.8	7.5 12.8	NA NA	0.2 0.2	NA NA	NA NA	9.5 15.0	56.5 61.1	23.0 35.9	79.5 96.9
1980	0.1	30.5	0.6	1.8	0.7	0.9	2.7	6.8	NA	0.1	NA	NA	18.2	55.6	43.7	99.3
1985 1990	(s) (s) 0.0	27.2 25.3	4.8 1.7	1.8 1.6	0.5 (s)	0.6 0.7	0.0 0.0	7.7 4.0	NA 0.0	0.1 0.5	NA (s)	NA 0.0	20.0 22.8	54.9 52.7	45.7 51.4	100.6 104.1
1995	0.0	29.7	1.8	1.3	(s) (s)	0.2	0.0	3.2	0.0	0.8	(s) 0.0	0.0	26.5	60.3	60.1	120.4
2000 2005	0.0 0.0	33.8 31.8	2.2 4.2	2.3 1.1	(s) 0.1	0.1 0.7	0.0 0.0	4.6 6.1	0.0 0.0	0.6 1.0	0.0	0.0 0.0	32.3 38.8	71.3 77.7	75.0 85.5	146.3 163.2
2006	(s)	32.3 32.5	0.5	1.1	0.1	0.8	0.0	2.4	0.0	0.9 0.9	0.0	0.0	39.5	75.1	83.3	158.4
2007 2008	(s) 0.0	32.5 37.2	0.5 0.6	0.8 1.7	0.1 (s)	0.6 0.7	0.0 0.0	2.0 3.0	0.0 0.0	0.9 1.0	0.0 0.0	0.0 0.0	40.3 39.9	75.7 81.1	87.1 85.8	162.8 166.9
2009	0.0	36.8	5.6	1.2	(s)	0.7	0.0	7.5	0.0	1.4	0.0	0.0	39.2	84.8	79.8	164.6
2010 2011	0.0 0.0	40.5 40.6	3.8 3.6	1.1 1.2	(s)	0.8 0.4	0.0 0.0	5.7 5.1	0.0 0.0	1.4 1.3	0.0 0.0	(s) (s)	41.6 41.4	89.3 88.5	85.2 86.1	174.5 174.6
2011	0.0	41.9	2.2	1.2	(s)	0.4	0.0	3.7	0.0	1.2	0.0	(s)	41.4	88.1	82.0	170.1
2013	0.0	48.6 51.2	2.1	1.1	(s)	0.3 0.4	0.0 0.0	3.5 5.1	0.0	1.4 1.4	0.0 0.0	(s)	40.6	94.0 98.7	82.5 83.5	176.5 182.2
2014 2015	0.0 0.0	51.2 48.2	3.3 3.4	1.5 1.2	(s) (s)	0.4 3.1	0.0	5.1 7.8	0.0 0.0	1.4	0.0	(S) (S)	40.9 41.5	98.7 98.5	83.5 80.6	179.2
2016	0.0	46.4	3.1	0.9	(s)	2.8	0.0	6.7	0.0	1.0	0.0	(s)	41.6	95.6	79.6	175.3
2017 2018	0.0 0.0	48.2 56.2	3.2 3.4	0.8 1.2	(s) (s)	2.7 2.7	0.0 0.0	6.7 7.3	0.0 0.0	0.9 1.1	0.0 0.0	(s) 0.1	40.6 41.9	96.5 106.6	76.7 77.8	R 173.2 184.4
2019	0.0	55.8	4.0	1.1	(s)	2.7	0.0	7.9	0.0	1.1	0.0	0.2	40.8	105.7	74.5	180.2
2020 2021	0.0 0.0	53.4 57.9	2.8 3.1	1.4 1.7	(s) (s)	2.8 2.8	0.0 0.0	7.0 7.6	0.0 0.0	1.0 0.9	0.0 0.0	0.4 0.7	37.9 39.3	99.6 106.4	R 70.3 71.0	R 169.9 177.4
					\-/											

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

other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by commercial utility-scale facilities.

Hydrocarbon gas liquids, assumed to be propane only.

Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.

d Includes small amounts of petroleum coke not shown separately.

^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.

9 Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

h Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the

Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the

k Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

—— = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. The commercial sector includes commercial combined-heat-and-power (CHP) and commercial electricity-only plants. 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 CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2021, Arkansas

					Petro	leum				Bior	nass						
	Coal	Natural Gas ^a	Distillate Fuel Oil	HGL ^b	Motor Gasoline ^c	Residual Fuel Oil	Other ^d	Total	Hydro- electric Power ^{e,f}		Losses		Solar ^{f,i}	Electricity ^j		Electrical System	
Year	Thousand Short Tons	Billion Cubic Feet			Thousand	d Barrels			Million kWh	Wood and Waste f,g	and Co- products ^h	Geo- thermal ^f	Mi k	llion Wh	End Use f,k	Energy Losses	Total ^{f,k}
1960	14 6	108	1,055	1,183	431	315	3,629	6,614	0				NA				
1965 1970	6	134	1,057 1,962	1,141 1,798	485 291	291 191	4,548 5,750	7,522 9,992	0				NA NA				
1975	40	162 132 126	2,841 3,544	2,715 2,122	169 51	3,634 1,438	5,256 5,296	14.615	ő	==		==	NA	5.994		==	==
1980 1985	296 379	126 109	3,544 4,273	2,122 1,076	51 630	1,438 726	5,296 2,632	12,452 9,338	0				NA NA				
1990	256	127	2.424	1,076	416	214	2.217	6.473	0	==	==	==	1NA 0	10,126	==		==
1995	325 382	140	4,041	1,416	449	204	2 768	8,878	0				0	14,483			
2000 2001	382 437	132	4,026 4,589	3,269	550 936	303	3,001	10,855 11,265	0		==		0	17,268			
2002	437 422	124 120	4,347	2,741 1,507	999	203 46	2,796 4,546	11,445	ŏ	==	==	==	ő	16,734 16,887	==	==	==
2003	417 415	112 102	5,330 5,583	1,109 1,143	1,071	188 446	3,774 2,868	11,472	0				0	16,942 17,322			
2004 2005	368	91	5,583 6.890	1,143 875	1,257 1,218	33	2,868 2,565	11,297 11,582	0	==	==	==	0	17,322	==		==
2006	365 397	89 88	6.952	966	1.336	33	2,565 3,401	12,660	ő				ŏ	17.990			
2007 2008	397 388	88 88	7,091 9,047	1,069 846	950 688	69 44	3,236 2,181	12,415 12,806	0				0	17,839 17,038			
2009	298	82	4,419	786	688	41	3.069	9,003	0				0	14,710	==		
2010	288	89	5,782	792	755	1	3,675	11,005	0				0	16,775			
2011 2012	233	92	5,347 5,120	803	766 703	22 11	4,345 3,776	11,283	0				0	16,994 16,848			
2013	233 217 215	82 89 92 89 94	5,605	730 R 696	703 758	13	3,813	R 10,885	ő				Ő	16,565			
2014	227	96	5,157	R 914	649	10	4,041	H 10,771	0				0	16,651			
2015 2016	197 200	92 93	3,881 3,530	R 744 R 675	718 760	1	3,337 4,364	R 8,681 R 9,331	0				0	16,038 16,226			
2017	198	105 110	2.844	R 646	764	ó	R 4,263 R 3,857	R 8.517	ŏ				ŏ	17.146			
2018 2019	175 172	110 109	3,523 3,466	R 814 R 953	779 757	0	H 3,857 R 3,960	R 8,972 R 9,135	0	==		==	1 3	18,065 17,412			
2019	149	105	3,748	R 650	764	0	R 4,000	R 9,162	0	==	==	==	26	16,760	==		==
2021	150	108	3,411	615	741	0	3,912	8,678	0				30	18,228			
									Trillion Bt								
1960 1965	0.4 0.2	112.1 134.2	6.1 6.2	4.5 4.3	2.3 2.5	2.0 1.8	22.2 28.0	37.1 42.9	0.0 0.0		NA NA	NA NA	NA NA	10.8 16.7	178.1 215.5	26.7 39.8	204.7 255.2
1965	0.2	162.8	11.4	6.6	1.5	1.2	26.0 35.6	56.3	0.0		NA NA	NA NA	NA NA	21.6	266.5	52.3	318.7
1975	0.9	131.7	16.5	9.6	0.9	22.8	35.6 32.7 33.3	82.6 70.7	0.0	27.1	NA	NA	NA	20.5	262.7	49.1	311.7
1980 1985	6.3 8.1	125.1 110.9	20.6 24.9	7.5 3.7	0.3 3.3	9.0 4.6	33.3 16.6	70.7 53.0	0.0		NA 0.0	NA NA	NA NA	37.3 30.9	289.8 261.9	89.7 70.7	379.5 332.6
1990	5.8	128.3	14.1	4.1	2.2	1.3	13.3	35.1	0.0	66.9	0.0	0.0	0.0	34.6	270.7	78.0	348.7
1995	7.8 9.6	151.8	23.5 23.4	4.9	2.3 2.9	1.3	17.4	49.4 55.9	0.0	77.5 80.6	0.0	0.0	0.0	49.4	335.9 339.9	112.0	447.9 476.5
2000 2001	10.9	134.8 125.5	23.4 26.7	11.2 9.4	2.9	0.1	18.4 17.2	55.9 59.4	0.0	64.0	0.0 0.0	(s)	0.0		339.9 316.9	136.7 130.8	476.5
2002	10.5	122.8	25.3	9.4 5.2	4.9 5.2	1.3 0.3	28.8	59.4 64.7	0.0	70.1	0.0	(s)	0.0	57.6	325.7	131.2	456.9
2003 2004	10.1 10.1	115.7 103.4	31.0 32.5	3.8 3.9	5.6 6.5	1.2 2.8	23.6 17.7	65.2 63.5	0.0 0.0	70.3 70.5	0.0 0.0	(s)	0.0	57.8 59.1	319.2 306.6	125.2 129.3	444.4 435.9
2004	9.3	91.4	40.1	3.0	6.3	0.2	15.6	65.2	0.0			(S)	0.0	60.3	298.7	132.9	431.6
2006	9.1	92.2	40.3	3.3 3.6	6.9 4.9	(s) 0.4	21.2 20.2	71.8	0.0	77.4	(s) (s)	(s)	0.0 0.0	61.4	311.9	129.5	441.4
2007 2008	9.8 9.6	88.5 88.9	41.0 52.3	3.6 2.9	4.9 3.5	0.4	20.2 13.3	70.1 72.2	0.0 0.0	80.0 67.8	(S)	(S)	0.0	60.9 58.1	309.4 296.6	131.6 124.9	441.0 421.5
2009	7.4	83.1	25.5	2.6	3.5	0.3	19.2	51.1	0.0	71.0	(s)	(s)	0.0	50.2	262.9	102.2	365.1
2010	7.3 5.6	89.6	33.4	3.0	3.8	(s) 0.1	23.1 27.5	63.4	0.0	75.9	(s)	(s)	0.0	57.2	293.4	117.3	410.7
2011 2012	5.6 5.2	93.4 89.7	30.9 29.5	3.1	3.9	0.1	27.5	65.4 59.7	0.0	79.0 78.9	0.1	(S)	0.0	58.0 57.5	301.4 290.9	120.5 114.2	421.9 405.2
2013	5.1	96.3	32.3	2.8 2.7	3.6 3.8	0.1	23.7 23.8	59.7 62.7	0.0	76.7	(s) 0.1	(s)	0.0 0.0	56.5	297.4	114.8	412.2
2014	5.5	97.2	29.7	3.5	3.3	0.1	25.4	62.0 R 49.5	0.0	75.3	(s) 0.1	(s)	0.0	56.8	296.8 R 271.2	R 115.9	412.8 B 277.7
2015 2016	4.7 4.8	93.1 94.4	22.4 20.3	2.9 2.6	3.6 3.8	(s) (s) 0.0	20.7 27.8	54.6	0.0 0.0		0.1	(s)	0.0		275.0	106.4 106.1	R 377.7 R 381.2
2017	4.7	106.1	16.4	2.5	3.9	0.0	27.3 24.7	50.0	0.0	67.6	0.1	(s)	0.0	58.5	287.0	106.1 R 110.4	397.4
2018 2019	4.1 4.0	111.9 110.2	20.3 20.0	3.1 3.7	3.9 3.8	0.0	24.7 25.3	52.0 52.8	0.0		0.1 0.1	(s)	(s)		296.8 R 292.0	R 114.5 R 108.6	R 411.3 R 400.7
2020	3.4	106.3	21.6	2.5	3.9	0.0	25.6	R 53.5	0.0	50.7	0.1	(s)	(s) 0.2	57.2	R 271.4	R 106.0	377.4
2021	3.4	109.5	19.7	2.4	3.7	0.0	25.1	50.9	0.0		0.1	(s)	0.3	62.2	276.9	112.4	389.3

the other fossil fuels from which they are mostly derived, but should be counted only once in End Use and Total. For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column. Beginning in 2009, includes a small amount of wind energy consumed by industrial utility-scale facilities.

includes a small amount of wind energy consumed by industrial utility-scale facilities.

Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

kWh = Kilowatthours. — — Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. 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.

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/

a Includes supplemental gaseous fuels that are commingled with natural gas.
 b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
 c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014

and 2015 because of coverage. See Technical Notes, Section 4.

Includes a sphalt and road oil, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4. Conventional hydroelectric power. For 1960 through 1989, includes hydroelectric pumped-storage, which cannot be separately

identified.

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

Prince is a discontinuity in this unite series between 1955 and 1955 at all 1955 and the beginning in 1989.

9 Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

1 Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in

Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.

k Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and

A Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2021, Arkansas

						P	etroleum							
	Coal	Natural Gas ^a	Aviation Gasoline	Distillate Fuel Oil ^b	HGL ^c	Jet Fuel ^d	Lubricants	Motor Gasoline ^e	Residual Fuel Oil	Total	Electricity ^f		Electrical	
Year	Thousand Short Tons	Billion Cubic Feet				Thou	sand Barrels				Million Kilowatthours	End Use ^{g,h}	System Energy Losses ⁱ	Total ^{g,h}
1960	(s)	9	177	926	309	2,237	274	14,093	3	18,019	0			
1965	(s) (s)	11	482	1,703	434	2,094	305	17,310	36	22,364	0			
1970 1975	(s)	13 12	293 254	3,383 6.410	692 679	2,204 1,995	300 308	21,985 27,299	5 11	28,862 36,957	0			
1980	0	11	254 275	6,699	205	2,035	308 432	26,276	0	36,957 35,922	Ŏ			
1985 1990	0	8	86 125	7,690 9,722	147	2,030 1,693	393 442	25,857 28,438	0	36,203 40,503	0			==
1995	0	11	143	12,569	83 51	1,179	442 422	20,430 31,644	0	40,503	0			
2000	Ö	9	93	14,346	93	4,868	422 451	32,719	Ö	46,008 52,570	Ö			
2005 2006	0	9 11	67 111	16,739 16,529	83 81	1,251 1,183	380 371	33,139 33,079	1	51,661 51,352	0			
2007	0	10	110	16.825	59	1,103	383	33 889	0	52 491	0			
2008	Ō	10	87	16,433	154	1,085	383 355	33,338	Ō	51.452	(s)			
2009 2010	0	9 10	110 86	16,330 16,942	77 19	800 1,386	319 333	34,235 33,999	0	51,871 R 52,765	(s) (s)			
2010	0	10	81	17,169	R 19	1,373	315	32,869	0	51.826	(S)			
2012	Ö	11	82	15,633	R 12	1,421	280	32,954	Ö	51,826 50,381	(s)			
2013 2014	0	11 12	70 39	15,793 15,448	R 17 R 15	1,343	288 295	32,386 33,484	0	R 49,897 R 50,665	(s)			
2014	0	9	39 48	15,446	R 20	1,385 1,301	295 321	33,464 33,542	0	H 50.643	(S) (S)			
2016	Ō	8	48	15,541	R 20 R 6	1,259	321 308	34,886	Ö	R 52.063	(s)			
2017 2018	0	7	48 47	16,134	н6 R4	1,340	287 276	34,785 34,142	0	R 52,599	(s)			
2018	0	8	48	16,970 16,550	R s	1,156 R 1,236	264	35,006	0	R 52,595 R 53,109	(s) (s)			
2020	Ö	6	44	16,371	R 7	R 1,236 R 932	245 251	32,391	Ō	H 49,990	(s)			
2021	0	5	49	16,822	8	998		34,755	0	53,191	(s)			
								Ilion Btu						
1960 1965	(s) (s) 0.0	9.5 11.4	0.9 2.4	5.4 9.9	1.2 1.7	12.0 11.2	1.7 1.8	74.0 90.9	(s) 0.2	95.2 118.2	0.0 0.0	104.7 129.6	0.0 0.0	104.7 129.6
1970	0.0	13.5	1.5	19.7	2.7	11.9	1.8	115.5	(s)	153.1	0.0	166.5	0.0	166.5
1975	(s)	12.2	1.3	37.3	2.6	10.8	19	143 4	0.1	197.4	0.0	209.5	0.0	209.5
1980 1985	0.0 0.0	11.4 8.3	1.4 0.4	39.0 44.8	0.8 0.6	11.0 11.0	2.6	138.0 135.8	0.0 0.0	192.9 195.0	0.0 0.0	204.3 203.4	0.0 0.0	204.3 203.4
1990	0.0	8.7	0.6	56.6	0.3	9.2	2.4 2.7	149.4	0.0	218.9	0.0	228.1	0.0	228.1
1995	0.0	12.5	0.7	73.1	0.2	6.7	2.6	164.7	0.0	248.0	0.0	260.4	0.0	260.4
2000 2005	0.0 0.0	9.0 9.0	0.5 0.3	83.5 97.4	0.4 0.3	27.6 7.1	2.7	170.2 172.1	0.0	284.8 279.5	0.0 0.0	293.8 288.7	0.0 0.0	293.8 288.7
2006	0.0	11.0	0.6	95.9	0.3	7.1 6.7	2.3 2.2	171.5	(s) 0.0	279.5 277.3	0.0	288.8	0.0	288.7 288.8
2007	0.0	10.3	0.6	97.3	0.2	7.0	2.3	174.3	0.0	281.6	0.0	292.7	0.0	292.7
2008 2009	0.0 0.0	10.0 9.2	0.4 0.6	95.0 94.3	0.6 0.3	6.2 4.5	2.2	170.2 174.3	0.0 0.0	274.5 275.9	(s) (s)	285.2 285.2	(s) (s)	285.2 285.2
2010	0.0	9.6	0.4	97.8	0.1	7.9	1.9 2.0	172.3	0.0	275.9 280.5	(s)	290.1	(s)	290.1
2011	0.0	11.5	0.4	99.1	0.1	7.8	1.9 1.7	166.4	0.0	275.7	(s)	287.1	(s)	287.1
2012 2013	0.0 0.0	10.7 11.7	0.4 0.4	90.2 91.0	(s) _ 0.1	8.1 7.6	1.7 1.7	166.8 163.9	0.0 0.0	267.2 264.7	(S)	277.9 R 276.4	(s) (s)	277.9 R 276.4
2014	0.0	11.8	0.2	89.0	R 0.1	7.9 7.4	1.8 1.9	169.4	0.0	268.3 R 268.1	(s)	R 280 2	(s)	R 280.2 277.0
2015	0.0	8.9	0.2	88.8	0.1	7.4	1.9	169.6	0.0	H 268.1	(s)	277.0	(s)	277.0
2016 2017	0.0 0.0	8.4 6.9	0.2 0.2	89.5 92.9	0.1 (s)	7.1 7.6	1.9 1.7	176.3 175.8	0.0 0.0	275.1 R 278.3	(s)	283.5 R 285.2	(s)	283.5 R 285.2
2018	0.0	7.4	0.2	97.7	(s)	6.6	1.7	172.6	0.0	278.8	(s)	286.2	(s)	286.2 288.9
2019	0.0	7.9	0.2	95.3	(s)	7.0 B 5.2	1.6	176.8	0.0	281.0 R 264.9	(s)	288.9 R 271.2	(s)	288.9 R 271.2
2020 2021	0.0 0.0	6.3 5.3	0.2 0.2	94.2 97.0	(s) (s) (s)	R 5.3 5.7	1.5 1.5	163.6 175.5	0.0 0.0	281.6	(s) (s)	286.9	(s) (s)	286.9
		-10			(3)				-10		(0)		(3)	

^a Transportation use of natural gas to operate pipelines and, since 1990, also includes vehicle fuel.

^b Beginning in 2009, includes biodiesel blended into distillate fuel oil. Beginning in 2011, includes renewable diesel blended into distillate fuel oil.

^c Hydrocarbon gas liquids, assumed to be propane only.

d 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 "Industrial sector, Other Petroleum."

Beginning in 1993, includes fuel ethanol blended into motor gasoline.

Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers. Sales to public railroads and railway systems only. Excludes electric vehicles.

⁹ There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in

^{1981.}h For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

ⁱ Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

^{— —} Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. 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

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 CT8. Electric Power Sector Consumption Estimates, Selected Years, 1960-2021, Arkansas

			Distillate Petroleum Residual El					Biomass				F1		
L	Coal	Natural Gas ^a	Distillate Fuel Oil ^b	Petroleum Coke	Residual Fuel Oil ^c	Total	Nuclear Electric Power	Hydroelectric Power ^d	Waad	Geothermal ^f	Solar ^{f,g}	Wind ^f	Electricity Net Imports ^h	
Year	Thousand Short Tons	Billion Cubic Feet		Thousand	d Barrels		Million Kil	owatthours	Wood and Waste ^{e,f}		Million K	ilowatthours		Total ^{f,i}
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 1975	0	107 32	8 62	0	698 4,365	705 4,427	0 4.874	2,160 3,433		0	NA NA	NA NA	0	
1975	1,774	52 59	180	0	4,365 3,106	3,285	4,674 7,833	1,695		0	NA NA	NA NA	0	
1985	12,302	11	12	Ŏ	8	21	9,889	4,434		ŏ	0	0	ŏ	
1990	11,836	32 33	140 94 67	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 2005	14,866	35 49	67 72	0	293 230	360 302	11,652 13,690	2,370 3,083		0	0	0	0	
2005	14,031 14,614	49 71	72 48	0	230 219	267	15,233	3,003 1,551		0	0	0	0	
2007	15,629	64	63	0	70	133	15,486	1,551 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 94 55 72	15,023	3,659 2,958		0	0	0	0	
2011 2012	17,465 17,023	107 129	81	0	12 2	94 55	14,194 15,493	2,958 2,198		0	0	0	0	
2012	18,766	94	53 65	0	7	72	11,945	2,655		0	0	0	0	
2014	19.281	94 72	45	ŏ	(s)	45	14,478	2.640		ŏ	ŏ	ŏ	ŏ	
2015	12,815	110	98	0	`í	98 72	13,838	3,569		0	i	0	0	
2016	14,066	135	98 72 83 56 78	0	0	72	13,421	3.570		0	26	0	0	
2017	15,193	127	83	0	0	83 56	12,691	2,943		0	31	0	0	
2018 2019	17,452 13,763	153 160	56 78	0	0	78	12,721 13,575	3,009 4,135		0	203 201	0	0	
2020	9,201	135	88	0	3	91	15,063	4,531		0	253	0	0	
2021	12,277	149	88 95	Ö	Ö	95	13,556	4,029		Ö	440	Ö	Ö	
							Trillion Btu							
1960	0.0 0.0	48.4	(s) (s)	0.0 0.0	0.7 0.2	0.7 0.2	0.0 0.0	10.7	0.0 0.0	0.0	NA	NA	0.0 0.0	59.8 79.1
1965 1970	0.0	67.6 107.9	(S)	0.0	0.2 4.4	0.2 4.4	0.0	11.3 22.7	0.0	0.0 0.0	NA NA	NA NA	0.0	135.0
1975	0.0	32.2	(s) 0.4	0.0	27.4	27.8	53.7	35.7	0.0	0.0	NA	NA	0.0	149.4
1980	30.2	60.4	1.0	0.0	19.5	20.6	85.4	17.6	0.0	0.0	NA	NA	0.0	214.2
1985 1990	211.7	12.0 32.7	0.1 0.8	0.0	0.1	0.1	105.0	46.3 38.0	0.0	0.0	0.0	0.0	0.0	375.2
1990	206.9	32.7	0.8	0.0	0.1	0.9	119.4	38.0	0.0	0.0	0.0	0.0	0.0	397.8
1995 2000	229.5 258.0	33.4 35.3	0.5 0.4	0.0 0.0	0.1 1.8	0.6 2.2	122.5 121.5	33.2 24.2	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	419.2 441.2
2000	237.9	50.4	0.4	0.0	1.6	1.9	142.9	30.8	2.1	0.0	0.0	0.0	0.0	466.0
2006	247.8	73.0	0.4 0.3	0.0	1.4	1.7	159.0	30.8 15.4	0.8	0.0	0.0	0.0	0.0 0.0	497.7
2007	265.2	65.2	0.4	0.0	0.4	0.8	162.4	32.0	1.7	0.0	0.0	0.0	0.0	527.4
2008	269.3	66.2	0.3	0.0	0.3	0.6	148.1	45.9	1.9	0.0	0.0	0.0	0.0	532.0
2009	256.7	85.3 98.5	0.4 0.3	0.0	0.5	0.9	158.7	40.9	0.5	0.0	0.0	0.0	0.0 0.0	543.0
2010 2011	286.4 300.5	98.5 109.2	0.3 0.5	0.0 0.0	0.1 0.1	0.4 0.5	157.0 148.5	35.7 28.7	1.1 1.3	0.0 0.0	0.0 0.0	0.0 0.0	0.0	579.2 588.9
2011	291.6	131.8	0.3	0.0	(s)	0.3	162.4	20.9	1.3	0.0	0.0	0.0	0.0	608.3
2013	322.0	95.8	0.4	0.0	(s)	0.4	124.8	25.3	1.4	0.0	0.0	0.0	0.0	569.8
2014	333.8	74.1	0.4 0.3	0.0	(s)	0.3	151.4	25.3 25.1 R 33.2 R 32.9	2.6	0.0	0.0	0.0	0.0	587.3
2015	222.2	113.1	0.6	0.0	(s)	0.6	144.7	H 33.2	2.7	0.0	(s)	0.0	0.0	516.5
2016	241.6	139.0	0.4	0.0	0.0	0.4	140.4	n 32.9	4.0	0.0	0.2	0.0	0.0	558.6 R 557.0
2017 2018	262.9 300.1	130.3 155.9	0.5	0.0 0.0	0.0 0.0	0.5 0.3	132.7 133.0	27.1 27.4	3.3 2.9	0.0 0.0	0.3 1.9	0.0 0.0	0.0 0.0	621.4
2019	235.8	163.3	0.3 0.4	0.0	0.0	0.3	141.7	36.8	2.8	0.0	1.8	0.0	0.0	582.6
2020	158.6	138.7	0.5	0.0	(s)	0.5	157.3	39.7	2.4	0.0	2.2	0.0	0.0	499.5
2021	212.7	153.5	0.5	0.0	ò.ó	0.5	141.6	35.6	0.7	0.0	3.9	0.0	0.0	548.6

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

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.

d Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately

e Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

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.

§ Solar thermal and photovoltaic energy.

h Electricity traded with Canada and Mexico. Btu value calculated by converting net imports in kilowatthours by 3,412 Btu per kilowatthour.

i 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 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/