			Petroleum				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	563	34	80	813	797	1 691				8 683			
1965	563 378 304	34 37	100	1,072	881 2,027	1,691 2,052 4,382				8,683 12,134 23,034 26,207 25,546 28,757 30,967			
1970	304	47	169	2 185	2,027	4,382				17,942			
1975 1980	98 49 37	44 45 39	237 308	2,611 1,416 1,140 1,620 2,008	1,316 549 737	4,163 2,273 2,147				23,034			
1985	37	39	269	1,410	737	2,273				25,546			
1990	44 19	46 60	275	1,620	324 372	2,218				28,757			
1995	19	60	260	2,008	372	2,218 2,641 3,805 2,911 2,655 2,622 2,264 2,815 3,099 2,080 1,210 1,462 1,957 1,753 1,582 1,486 1,790 1,967				30,967			
2000 2005 2006	12	68 66 61	174	3,252 2,525 2,264	378 284 283 204 70	3,805				30,967 36,622 41,132 40,816 42,880 41,947 40,275 45,191 43,068 39,754 40,906 42,538			
2005	3	60	102 107	2,525	284	2,911				41,132			
2000	7	61	127	2,204	203	2,622				42,880			
2007 2008	0 0	69	160	2,291 2,035	70	2,264				41,947			
2009 2010 2011	0	66 74 67	165	2,548 2,817 1,984 1,152 1,400	103 128 51 17 23	2,815				40,275			
2010	0	74	153 45 41	2,817	128	3,099				45,191			
2011	0	67 54	45	1,984	51	2,080				43,068			
2013	Ő	54 71	39	1,400	23	1.462				40,906			
2014	Ō	78	39 51	18/9	39 29 44 30	1,957				42,538 41,667 41,774			
2015 2016	0	67 59 57 75 69	51	1,673 1,504	29	1,753				41,667			
2016 2017	0	59	34 39 34 28	1,504 1,417	44	1,582				41,774			
2017	0	57 75	39	1,417	30	1,400				39,293 44,382 42,573			
2018 2019	ŏ	69	28	1,727 1,902	30 38	1,967				42,573			
2020	0	66 72	29	1 525	44	1.598				41,085			
2021	0	72 73	29 49 51	1,593 1,746	44 33 30	1,675 1,827				41,085 42,840 43,604			
2022	0	13	51	1,740	30	1,027				43,004			
							Trillion Btu						
1960	13.9 9.3 7.2	35.1 38.9 47.6 45.4 45.6 40.8 48.0 61.9	0.5 0.6 1.0	3.1	4.5 5.0	8.1 9.7 20.9 18.9 10.3	25.4 19.0 16.1	NA NA	NA	29.6	112.1	R 59.7	H 171.8
1965 1970	9.3	38.9	0.6	4.1 8.4	5.0 11.5	9.7	19.0	NA NA	NA NA	41.4	118.2 153.0	B 125 4	B 279 4
1975	2.3	45.4	1.0	10.0	7.5	18.9	16.8	NA	NA	78.6	161.9	R 160.5	R 322 4
1980	2.3 1.2	45.6	1.4 1.8	5.4	3.1	10.3	19.4	NA	NA	89.4	166.0	R 190.2	R 356.2
1985 1990	0.9	40.8	1.6	4.4	4.2	10.1 9.7 11.3 15.7 11.9 10.9 10.7	34.5 18.4	NA	NA	87.2	173.5 175.3 194.2	R 177.1	R 350.6
1990 1995	1.1 0.5	48.0	1.6 1.5	6.2 7.7	1.8	9.7	18.4 14.7	(s)	0.1	98.1	175.3	H 195.9	H 371.1 B 405 5
2000	0.5	71.0	1.5	12.5	2.1 2.1	11.3	8.0	(s) (s) (s) 0.1	0.1 0.1	105.7	220.0	R 272 0	R 405.5
2000 2005	0.0	71.0 68.6	1.0 0.6	12.5 9.7	1.6	11.9	11.5	0.1		140.3	220.0 232.5	R 292.8	R 525.3
2006 2007	0.1	63.4 63.1 71.8	0.6	8.7	1.6	10.9	10.2 11.3 12.6	0.1	(s) (s) (s)	139.3	223.9 231.6	R 297.0	R 521.0
2007	0.2	63.1	0.7	8.8	1.2		11.3	0.1	(s)	146.3	231.6	H 316.8	^H 548.4
2008	0.0	71.8	0.9	7.8	0.4	9.1	12.6	0.1	(s)	143.1	236.8	ⁿ 306.5	n 543.3 B 501 0
2009 2010	0.0 0.0	68.0 76.0	1.0 0.9	9.8 10.8	0.6 0.7	11.3 12.4	7.7	0.2 0.2	(s) (s)	157.4	224.6 251.1	R 324 3	R 575 4
2011	0.0	68.2	0.3	7.6	0.3	8.2	8.0	0.2		146.9	231.5	R 296.3	R 527.8
2012 2013	0.0	68.2 54.6 72.6	0.2	4.4	0.1	8.2 4.8 5.7	8.0 6.7 8.7	0.2 0.2 0.2	(s) (s)	135.6	231.5 201.9 226.8	R 268.2	R 470.1
2013	0.0	72.6	0.2	5.4	0.1	5.7	8.7	0.2	(s)	139.6	226.8	H 266.9	H 493.7
2014 2015	0.0 0.0	80.6 69.7 61.2 58.9	0.2 0.3	7.2 6.4	0.2 0.2	7.7 6.9	8.8 7.7 6.8 5.4	0.2 0.2	(s) (s) R 0.1 R 0.1	29.6 41.4 61.2 78.6 89.4 87.2 98.1 105.7 125.0 140.3 139.3 146.3 143.1 137.4 154.2 146.9 135.6 139.6 135.6 139.6 135.1 142.2 142.5	242.4	H 286.8	1 529.3 B 501.4
2016	0.0	61.2	0.3	5.8	0.2	6.2	68	0.2	R 0.1	142.2	226.7 R 217.1 R 204.6	R 285.6	R 502.7
2017	0.0	58.9	0.2	5.4	0.2	5.8	5.4	0.2	R 0.1	134.1	R 204.6	R 261.0	R 465.5
2017 2018	0.0	77.9 72.0	0.2	6.6	0.2	7.0	72	0.2	R 0.1 R 0.1	151.4	R 243.9 R 232.8	R 280.6	^R 524.4
2019	0.0	72.0	0.2	7.3	0.2	7.7	7.5	0.2	H 0.1	145.3	H 232.8	H 258.9	H 491.7
2020 2021	0.0 0.0	68.4 R 74 7	0.2 0.3	5.9 6.1	0.3 0.2	6.3 6.6	114.6 R <u>4</u> 5	0.2	R 0.1 R 0.1	140.2 146.2	R 219.8 R 232.3	R 261 0	F 171.8 F 199.7 F 278.4 F 322.4 F 322.4 F 356.2 F 350.6 F 371.1 F 405.5 F 492.0 F 525.3 F 521.0 F 548.4 F 548.4 F 548.4 F 548.4 F 548.4 F 575.4 F 527.8 F 470.1 F 493.7 F 529.3 F 501.4 F 529.3 F 501.4 F 529.3 F 501.4 F 529.3 F 502.7 F 465.5 F 524.4 F 491.7 F 456.4 F 493.3 F 505.1
2022	0.0	75.8	0.3	6.7	0.2	7,2	5.8	0.2	0.1	148.8	237.9	267.2	505.1
2021 2022	0.0 0.0	68.4 R 74.7 75.8	0.3 0.3	6.1 6.7	0.2 0.2	6.3 6.6 7.2	7.5 R 4.6 R 4.5 5.8	0.2 0.2	^R 0.1 0.1	151.4 145.3 140.2 146.2 148.8	R 232.3 237.9	R 81 4 R 125.4 R 125.4 R 125.9 R 120.2 R 177.1 R 195.9 R 211.3 R 272.0 R 292.8 R 292.8 R 316.8 R 306.5 R 277.2 R 324.3 R 296.3 R 296.3 R 296.3 R 296.3 R 296.4 R 274.7 R 285.6 R 274.7 R 285.6 R 285.0 R 285.0 R 285.9 R 236.6 R 258.9 R 236.6 R 256.7 R 256.7	

Table CT4. Residential sector energy consumption estimates, selected years, 1960-2022, Tennessee

^a Beginning in 2008, data are no longer collected and are assumed to be zero. ^b Includes supplemental gaseous fuels that are commingled with natural gas.

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

d Wood and wood-derived fuels.

There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.
¹ Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial

sectors.

⁹ Electricity sales to ultimate customers reported by electric utilities and, beginning in 1996, other energy service providers.
^h 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 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/

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