

Table PT2. Primary energy production estimates in trillion Btu, Tennessee, 1960-2022

Year	Fossil fuels			Nuclear electric power	Renewable energy			Total
	Coal ^a	Natural gas ^b	Crude oil ^c		Biofuels ^d	Wood and waste ^e	Other ^f	
	Trillion Btu							
1960	148.9	0.1	0.1	0.0	NA	45.4	29.6 R	224.1 R
1965	147.3	0.1	0.1	0.0	NA	46.5	29.9 R	223.8 R
1966	158.4	0.0	(s)	0.0	NA	49.1	26.0 R	233.7 R
1967	171.6	0.1	(s)	0.0	NA	46.9	32.9 R	251.4 R
1968	204.6	(s)	(s)	0.0	NA	51.7	26.3 R	282.8 R
1969	203.0	0.1	0.2	0.0	NA	53.8	25.5 R	282.5 R
1970	206.8	0.1	1.8	0.0	NA	53.8	27.5 R	290.0 R
1971	232.8	0.1	2.3	0.0	NA	54.4	32.1 R	321.7 R
1972	282.8	(s)	1.1	0.0	NA	57.6	38.0 R	379.5 R
1973	197.0	(s)	1.2	0.0	NA	58.9	39.1 R	296.2 R
1974	174.8	(s)	4.5	0.0	NA	57.5	40.1 R	277.0 R
1975	189.8	(s)	4.0	0.0	NA	54.4	40.3 R	288.5 R
1976	221.5	(s)	3.5	0.0	NA	61.8	32.3 R	319.1 R
1977	221.4	0.3	4.8	0.0	NA	67.7	35.5 R	329.7 R
1978	236.7	0.5	3.4	0.0	NA	72.0	30.0 R	342.6 R
1979	209.5	1.0	3.6	0.0	NA	79.8	42.0 R	335.9 R
1980	239.0	1.3	4.3	5.7	NA	69.3	29.9 R	349.5 R
1981	258.1	1.7	5.3	51.9	0.0	74.8	20.2 R	412.1 R
1982	183.9	3.0	6.6	111.9	0.5	81.8	33.3 R	421.1 R
1983	166.0	4.0	6.1	153.2	3.6	82.1	34.0 R	449.1 R
1984	183.3	5.1	5.3	135.6	5.1	92.4	34.7 R	461.5 R
1985	185.2	4.8	4.6	102.7	5.5	93.2	22.3 R	418.3 R
1986	171.6	3.6	3.7	(s)	5.8	95.3	18.2 R	297.1 R
1987	160.9	2.8	3.6	(s)	6.3	90.4	25.8 R	288.7 R
1988	163.5	2.2	3.5	41.8	6.4	95.3	15.7 R	328.2 R
1989	162.6	2.0	3.1	165.1	6.0	75.9	40.5 R	455.2 R
1990	156.3	2.1	2.9	148.2	5.0	56.5	34.3 R	405.4 R
1991	108.0	1.9	2.8	173.9	5.9	60.9	37.2 R	390.6 R
1992	88.1	1.8	2.9	163.9	5.2	61.2	34.2 R	357.4 R
1993	77.5	1.7	2.4	34.7	5.7	55.1	30.6 R	207.8 R
1994	76.2	2.1	2.4	124.7	5.4	56.6	41.1 R	308.6 R
1995	82.1	1.9	2.2	165.0	5.3	60.4	32.9 R	350.0 R
1996	91.4	1.7	2.2	240.8	2.2	56.0	39.2 R	433.5 R
1997	82.7	1.6	2.1	258.7	4.0	47.3	37.8 R	434.1 R
1998	67.0	1.5	1.7	297.8	4.8	46.5	37.0 R	456.2 R
1999	75.9	1.3	2.0	284.5	4.5	50.0	26.7 R	445.0 R
2000	68.0	1.2	2.0	269.3	5.5	52.8	21.9 R	420.8 R
2001	84.8	2.1	2.0	298.4	6.1	64.4	23.8 R	481.6 R
2002	81.7	2.1	1.6	287.9	8.4	63.5	27.3 R	472.6 R
2003	65.6	1.9	1.8	251.7	10.0	58.3	41.1 R	430.4 R
2004	73.4	2.2	2.1	298.4	9.2	71.6	35.6 R	492.4 R
2005	82.1	2.3	1.9	290.2	8.8	65.0	31.9 R	482.1 R
2006	72.0	2.8	1.1	257.5	8.8	57.2	26.8 R	426.1 R
2007	67.7	4.1	1.6	301.0	10.5	56.4	17.2 R	458.6 R
2008	59.1	4.9	2.0	282.5	12.9	66.2	19.6 R	447.2 R
2009	50.3	5.6	1.6	282.0	23.7	55.2	35.2 R	453.6 R
2010	45.0	6.0	1.5	289.9	23.8	62.7	28.1 R	457.0 R
2011	38.6	5.6	1.7	281.7	25.3	59.8	33.1 R	445.8 R
2012	28.4	6.6	2.2	263.0	23.1	63.5	28.8 R	415.5 R
2013	28.4	6.2	1.9	297.7	24.4	65.5	43.1 R	467.3 R
2014	21.7	6.0	1.9	289.4	24.6	68.1	31.1 R	442.8 R
2015	23.2	5.0	1.7	261.0	23.8	67.0	33.6 R	415.2 R
2016	16.6	4.2	1.5	309.4	25.5	64.0	24.0 R	445.2 R
2017	11.2	3.5	1.6	332.8	25.6	58.4	30.7 R	463.7 R
2018	5.9	3.7	1.2	378.2	27.7	61.8	36.4 R	514.9 R
2019	11.3	3.2	1.2	373.0	28.4	58.1	36.4 R	511.6 R
2020	2.4	3.7 R	0.9	383.2	27.5	51.1 R	47.7 R	516.4 R
2021	0.0	3.1 R	0.8 R	368.5 R	27.9	57.6 R	38.9 R	496.8 R
2022	(s)	3.1	0.8	371.6	26.1	40.0	34.2	475.9

^a Beginning in 2001, includes refuse recovery.

^b Marketed production, which includes natural gas plant liquids (NGLs).

^c Includes lease condensate.

^d Biomass inputs (feedstock such as corn and soy) to the production of ethanol and biodiesel. For 2011 forward includes production of renewable diesel fuel.

^e Wood energy production and biomass waste energy consumption.

^f Consumption of noncombustible renewable energy, including geothermal, hydroelectric power, solar, and wind energy.

NA = Not available.

Where shown, R = Revised.

Where shown, (s) = Less than 0.05 trillion Btu.

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

Web Page: All data are available at <http://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/>