

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

Year	Fossil fuels			Nuclear electric power	Renewable energy			Total
	Coal <sup>a</sup>	Natural gas <sup>b</sup>	Crude oil <sup>c</sup>		Biofuels <sup>d</sup>	Wood and waste <sup>e</sup>	Other <sup>f</sup>	
1960	114.7	51.2	218.0	0.0	NA	2.2	1.0 R	387.2 R
1965	115.5	71.8	146.7	0.0	NA	2.0	3.1 R	339.2 R
1966	107.3	69.6	139.9	0.0	NA	1.9	2.7 R	321.3 R
1967	96.6	49.1	139.5	0.0	NA	2.1	3.7 R	290.9 R
1968	99.9	46.3	136.3	0.0	NA	2.2	3.5 R	288.2 R
1969	107.8	46.9	135.1	0.0	NA	2.3	3.8 R	295.9 R
1970	109.6	42.9	135.5	0.0	NA	2.3	2.5 R	292.8 R
1971	107.1	47.4	137.1	0.0	NA	2.3	3.4 R	297.2 R
1972	111.1	43.8	154.1	0.0	NA	2.5	4.2 R	315.8 R
1973	134.3	47.2	189.4	0.0	NA	3.1	3.8 R	377.9 R
1974	142.1	55.8	228.3	0.0	NA	2.6	3.2 R	432.0 R
1975	165.9	59.4	245.3	0.0	NA	2.9	3.7 R	477.2 R
1976	179.1	61.9	199.0	0.0	NA	3.3	3.9 R	447.0 R
1977	198.6	65.9	192.1	0.0	NA	3.8	2.6 R	462.9 R
1978	210.6	62.2	181.9	0.0	NA	4.5	2.5 R	461.7 R
1979	280.2	64.8	160.8	0.0	NA	5.3	2.7 R	513.8 R
1980	309.8	104.2	144.9	0.0	NA	4.5	2.8 R	566.2 R
1981	319.6	108.9	150.0	0.0	0.0	5.9	2.1 R	586.5 R
1982	396.5	97.1	130.2	0.0	0.0	6.0	3.5 R	633.3 R
1983	271.8	76.0	171.3	0.0	0.0	6.5	4.8 R	530.3 R
1984	285.3	88.1	201.2	0.0	0.0	6.7	4.9 R	586.2 R
1985	301.1	96.8	236.6	0.0	0.0	6.9	3.9 R	645.3 R
1986	331.5	104.5	227.2	0.0	0.0	6.5	5.4 R	675.1 R
1987	383.6	116.2	207.6	0.0	0.0	3.6	3.5 R	714.4 R
1988	420.4	145.9	191.5	0.0	0.0	3.9	2.6 R	764.3 R
1989	459.8	161.3	164.8	0.0	0.0	3.5	3.0 R	792.5 R
1990	511.4	188.7	160.1	0.0	0.0	3.4	2.7 R	866.4 R
1991	508.0	179.9	141.9	0.0	0.0	3.6	3.2 R	836.6 R
1992	493.0	204.2	131.8	0.0	0.0	3.8	3.2 R	835.9 R
1993	506.8	265.7	126.6	0.0	0.0	3.7	3.9 R	906.7 R
1994	566.9	311.4	119.8	0.0	0.0	3.6	3.7 R	1,005.5 R
1995	586.4	278.9	115.9	0.0	0.0	3.6	4.3 R	989.1 R
1996	640.4	278.1	112.5	0.0	0.0	3.8	4.8 R	1,039.6 R
1997	616.4	294.7	112.0	0.0	0.0	4.4	5.7 R	1,033.2 R
1998	600.8	308.4	111.4	0.0	0.0	3.9	5.6 R	1,030.1 R
1999	620.4	294.2	94.3	0.0	0.0	5.4	5.4 R	1,019.5 R
2000	631.3	301.3	90.7	0.0	0.0	5.7	3.6 R	1,032.5 R
2001	640.6	316.0	88.5	0.0	0.0	3.4	2.9 R	1,051.3 R
2002	586.9	295.0	79.9	0.0	0.0	3.4	2.9 R	968.1 R
2003	536.2	289.6	76.0	0.0	0.0	3.4	2.7 R	907.8 R
2004	490.1	297.9	85.5	0.0	0.0	3.5	2.8 R	879.8 R
2005	554.2	321.5	96.7	0.0	0.0	3.2	4.0 R	979.6 R
2006	593.3	372.1	104.0	0.0	0.0	3.2	3.9 R	1,076.5 R
2007	556.4	400.0	113.3	0.0	0.0	3.3	3.1 R	1,076.2 R
2008	564.1	463.7	127.8	0.0	0.0	3.8	4.1 R	1,163.5 R
2009	502.6	475.2	133.1	0.0	0.0	2.7	5.2 R	1,118.7 R
2010	445.7	466.0	143.0	0.0	0.0	3.0	5.7 R	1,063.4 R
2011	453.9	496.6	152.4	0.0	0.0	2.7	8.2 R	1,113.8 R
2012	387.1	534.1	175.2	0.0	0.5	2.5	7.0 R	1,106.5 R
2013	385.7	516.2	203.1	0.0	0.1	2.9	5.6 R	1,113.7 R
2014	411.0	501.3	237.3	0.0	0.7	3.1	7.2 R	1,160.5 R
2015	325.2	461.2	212.3	0.0	(s)	5.2	7.4 R	1,011.3 R
2016	310.5	401.9	174.7	0.0	0.0	5.5	12.0 R	904.5 R
2017	317.8	346.9	197.1	0.0	0.0	5.1	18.4 R	885.2 R
2018	305.3	326.3	211.8	0.0	0.0	5.9	17.2 R	866.5 R
2019	326.0	299.5	210.4	0.0	0.0	5.9	16.7 R	858.7 R
2020	296.2	266.0	176.4	0.0	0.0	4.4 R	18.3 R	761.3 R
2021	275.2	264.1	203.6 R	0.0	0.0	3.8 R	20.9 R	767.5 R
2022	246.1	288.3	257.2	0.0	0.0	4.2	22.7	818.5

<sup>a</sup> Beginning in 2001, includes refuse recovery.

<sup>b</sup> Marketed production, which includes natural gas plant liquids (NGLs).

<sup>c</sup> Includes lease condensate.

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

<sup>e</sup> Wood energy production and biomass waste energy consumption.

<sup>f</sup> 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/>