

Table PT2. Primary Energy Production Estimates in Trillion Btu, Utah, 1960-2019

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>	
Trillion Btu								
1960	114.7	51.2	218.0	0.0	NA	2.2	3.3	389.4 R
1961	119.4	57.3 R	192.1	0.0	NA	2.1	2.5	373.4 R
1962	99.5	74.3 R	180.0	0.0	NA	2.0	4.1	360.0
1963	100.9	77.3 R	193.9	0.0	NA	2.0	3.7	377.9 R
1964	109.3	80.4 R	165.7	0.0	NA	2.1	8.0	365.5 R
1965	115.5	71.8 R	146.7	0.0	NA	2.0	9.5	345.6 R
1966	107.3	69.6	139.9	0.0	NA	1.9	8.2	326.9
1967	96.6	49.1	139.5	0.0	NA	2.1	11.2	298.5
1968	99.9	46.3	136.3	0.0	NA	2.2	10.6	295.3
1969	107.8	46.9	135.1	0.0	NA	2.3	11.7	303.7 R
1970	109.6	42.9	135.5	0.0	NA	2.3	7.8	298.1
1971	107.1	47.4 R	137.1	0.0	NA	2.3	10.3	304.1 R
1972	111.1	43.8 R	154.1	0.0	NA	2.5	12.7	324.3
1973	134.3	47.2 R	189.4	0.0	NA	3.1	11.5	385.6 R
1974	142.1	55.8 R	228.3	0.0	NA	2.6	9.8	438.6 R
1975	165.9	59.4	245.3	0.0	NA	2.9	11.2	484.7 R
1976	179.1	61.9	199.0	0.0	NA	3.3	11.7	454.9
1977	198.6	65.9	192.1	0.0	NA	3.8	7.9	468.2 R
1978	210.6	62.2	181.9	0.0	NA	4.5	7.6	466.8
1979	280.2	64.8 R	160.8	0.0	NA	5.3	8.3	519.4 R
1980	309.8	104.2	144.9	0.0	NA	4.5	8.5	571.9
1981	319.6	108.9	150.0	0.0	0.0	5.9	6.5	590.9
1982	396.5	97.1	130.2	0.0	0.0	6.0	10.7	640.5
1983	271.8	76.0	171.3	0.0	0.0	6.5	14.7	540.2
1984	285.3	88.1	201.2	0.0	0.0	6.7	14.9	596.2
1985	301.1	96.8	236.6	0.0	0.0	6.9	11.8	653.2
1986	331.5	104.5	227.2	0.0	0.0	6.5	16.5	686.2
1987	383.6	116.2	207.6	0.0	0.0	3.6	10.6	721.6
1988	420.4	145.9	191.5	0.0	0.0	3.9	7.9	769.6
1989	459.8	161.3	164.8	0.0	0.0	3.5	8.1	797.6
1990	511.4	188.7	160.1	0.0	0.0	3.4	7.3	871.0
1991	508.0	179.9	141.9	0.0	0.0	3.6	8.9	842.3
1992	493.0	204.2	131.8	0.0	0.0	3.8	8.6	841.4
1993	506.8	265.7	126.6	0.0	0.0	3.7	10.8	913.7
1994	566.9	311.4	119.8	0.0	0.0	3.6	10.3	1,012.0
1995	586.4	278.9	115.9	0.0	0.0	3.6	12.0	996.8
1996	640.4	278.1	112.5	0.0	0.0	3.8	13.4	1,048.2
1997	616.4	294.7	112.0	0.0	0.0	4.4	16.0	1,043.5
1998	600.8	308.4	111.4	0.0	0.0	3.9	15.6	1,040.1
1999	620.4	294.2	94.3	0.0	0.0	5.4	15.0	1,029.2
2000	631.3	301.3	90.7	0.0	0.0	5.7	9.7	1,038.6
2001	640.6	316.0	88.5	0.0	0.0	3.4	7.5	1,055.9
2002	586.9	295.0	79.9	0.0	0.0	3.4	7.5	972.7
2003	536.2	289.6	76.0	0.0	0.0	3.4	6.8	912.0
2004	490.1	297.9	85.5	0.0	0.0	3.5	7.1	884.1
2005	554.2	321.5	96.7	0.0	0.0	3.2	10.4	986.0
2006	593.3	372.1	104.0	0.0	0.0	3.2	10.0	1,082.6
2007	556.4	400.0	113.3	0.0	0.0	3.3	7.7	1,080.7
2008	564.1	463.7	127.8	0.0	0.0	3.8	10.2	1,169.6
2009	502.6	475.2	133.1	0.0	0.0	2.7	13.3	1,126.8
2010	445.7	466.0	143.0	0.0	0.0	3.0	14.7	1,072.4
2011	453.9	496.6	152.6	0.0	0.0	2.7	21.7	1,127.4
2012	387.1	534.1	175.2	0.0	0.5	2.5	18.0	1,117.5
2013	385.7	516.2	203.1	0.0	0.1	2.9	14.1	1,122.2
2014	411.0	501.3	237.3	0.0	0.7	3.1	18.5	1,171.8
2015	325.2	461.2	212.3	0.0	(s)	5.2	18.8	1,022.7
2016	310.5	401.9	174.7	0.0	0.0	5.5	31.1	923.6
2017	317.8	346.9	197.1	0.0	0.0	5.1	48.2	915.0
2018	305.3	326.3 R	211.8 R	0.0	0.0	5.9	44.4	893.8 R
2019	326.0	299.6	209.1	0.0	0.0	5.9	42.3	882.9

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

<sup>b</sup> Marketed production.

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

<sup>d</sup> Biomass inputs (feedstock) to the production of biofuels.

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

<sup>f</sup> Consumption of noncombustible renewable energy, including hydroelectric power as well as geothermal, 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.

Sources: Data sources, estimation procedures, and assumptions are described in the documentation at <http://www.eia.gov/state/seds/seds-technical-notes-complete.php>