

Table PT2. Primary Energy Production Estimates in Trillion Btu, Arizona, 1960-2021

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	0.1	0.0	0.4	0.0	NA	4.0	32.2	36.7
1965	0.0	3.3	0.6	0.0	NA	3.7	46.4	53.9
1966	0.0	3.3	0.8	0.0	NA	3.7	54.4	62.2
1967	(s)	1.3	17.0	0.0	NA	4.2	52.2	74.7
1968	0.0	0.9	19.5	0.0	NA	4.1	59.3	83.9
1969	0.0	1.2	14.1	0.0	NA	4.4	63.5	83.2
1970	2.9	1.2	10.3	0.0	NA	4.3	64.6	83.3
1971	25.3	0.9	7.2	0.0	NA	4.5	69.6	107.5
1972	65.2	0.5	5.8	0.0	NA	4.8	70.4	146.6
1973	71.7	0.1	4.7	0.0	NA	4.6	74.8	155.8
1974	142.4	0.2	4.3	0.0	NA	4.8	77.3	229.0
1975	154.3	0.2	3.7	0.0	NA	5.4	75.5	239.1
1976	230.1	0.3	3.0	0.0	NA	5.8	78.6	317.8
1977	244.2	0.3	2.5	0.0	NA	6.8	68.8	322.6
1978	199.9	0.3	2.4	0.0	NA	7.1	72.7	282.5
1979	251.5	0.3	2.7	0.0	NA	8.3	75.1	337.9
1980	240.8	0.2	2.4	0.0	NA	17.8	102.2	363.4
1981	256.3	0.2	2.1	0.0	0.0	21.5	71.1	351.2
1982	273.0	0.1	1.9	0.0	0.0	21.6	73.3	370.0
1983	251.8	0.1	1.4	0.0	0.0	23.6	152.4	429.3
1984	254.4	(s)	1.2	0.0	0.0	25.1	163.7	444.5
1985	212.5	0.1	1.0	12.0	0.0	25.6	146.1	397.3
1986	255.2	0.1	0.9	105.5	0.0	24.0	151.1	536.8
1987	251.3	0.1	0.8	140.5	0.0	17.5	105.6	515.7
1988	273.8	0.1	0.7	243.2	0.0	18.4	80.4	616.4
1989	263.5	1.4	0.8	83.1	0.0	15.6	85.9	450.3
1990	249.0	2.2	0.7	218.0	0.0	13.7	81.0	564.6
1991	290.3	1.3	0.6	263.1	0.0	14.6	74.2	644.0
1992	275.3	0.8	0.5	268.1	0.0	15.1	72.4	632.3
1993	267.5	0.6	0.4	231.6	0.0	13.6	73.1	586.8
1994	288.0	0.8	0.4	242.2	0.0	13.5	80.1	624.9
1995	262.5	0.6	0.4	283.5	0.0	14.4	89.6	651.0
1996	228.6	0.5	0.5	302.9	0.0	12.8	99.4	644.7
1997	256.5	0.5	0.5	307.6	0.0	14.5	127.1	706.7
1998	247.7	0.5	0.5	317.9	0.0	10.8	115.8	693.2
1999	258.1	0.5	0.4	317.8	0.0	11.2	103.7	691.7
2000	286.8	0.4	0.3	316.8	0.0	11.9	88.9	705.1
2001	293.3	0.3	0.3	300.0	0.0	8.4	82.1	684.4
2002	280.1	0.3	0.4	322.3	0.0	8.2	78.7	689.9
2003	262.3	0.4	0.3	297.9	0.0	8.5	74.6	643.9
2004	278.2	0.3	0.3	293.2	0.0	8.6	72.8	653.4
2005	263.4	0.2	0.3	269.3	0.0	11.4	67.0	611.6
2006	179.4	0.6	0.3	250.6	0.0	10.4	70.3	511.6
2007	173.9	0.7	0.2	280.9	3.9	11.1	68.3	539.0
2008	174.0	0.5	0.3	305.7	7.9	13.6	75.3	577.3
2009	160.7	0.7	0.3	320.7	7.8	6.3	66.8	563.3
2010	167.9	0.2	0.2	326.1	6.8	7.2	70.7 R	579.2 R
2011	174.8	0.2	0.2	327.3	6.6 R	6.1	99.4 R	614.5 R
2012	161.4	0.1	0.3	334.6	4.6 R	5.9	87.1 R	594.1 R
2013	163.7	0.1	0.3	328.4	0.1	6.4	92.6 R	591.6 R
2014	173.3	0.1	0.3	338.0	6.2 R	7.6	106.5	632.1
2015	146.5	0.1	0.2	340.2	6.6 R	8.7	113.6 R	615.8 R
2016	116.7	(s)	(s)	338.6	6.2 R	7.9	124.3 R	593.9
2017	134.0	0.1	0.1	338.2	6.6 R	8.1	134.8 R	621.8 R
2018	140.8	(s)	0.1	325.1	6.8 R	9.8	139.4 R	622.0 R
2019	82.2	0.1	(s)	333.3	3.0 R	11.4	133.7 R	563.7 R
2020	0.0	0.1	(s)	329.6 R	0.0	9.6	142.4 R	481.6
2021	0.0	0.2	(s)	330.4	0.0	9.1	159.9	499.7

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

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

<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/>