

Table PT2. Primary energy production estimates in trillion Btu, Arizona, 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>	
	Trillion Btu							
1960	0.1	0.0	0.4	0.0	NA	4.0	10.2 R	14.8 R
1965	0.0	3.3	0.6	0.0	NA	3.7	15.1 R	22.7 R
1966	0.0	3.3	0.8	0.0	NA	3.7	17.8 R	25.6 R
1967	(s)	1.3	17.0	0.0	NA	4.2	17.1 R	39.6 R
1968	0.0	0.9	19.5	0.0	NA	4.1	19.5 R	44.1 R
1969	0.0	1.2	14.1	0.0	NA	4.4	20.7 R	40.4 R
1970	2.9	1.2	10.3	0.0	NA	4.3	21.0 R	39.8 R
1971	25.3	0.9	7.2	0.0	NA	4.5	22.7 R	60.6 R
1972	65.2	0.5	5.8	0.0	NA	4.8	23.1 R	99.4 R
1973	71.7	0.1	4.7	0.0	NA	4.6	24.6 R	105.6 R
1974	142.4	0.2	4.3	0.0	NA	4.8	25.3 R	176.9 R
1975	154.3	0.2	3.7	0.0	NA	5.4	24.8 R	188.3 R
1976	230.1	0.3	3.0	0.0	NA	5.8	25.9 R	265.0 R
1977	244.2	0.3	2.5	0.0	NA	6.8	22.5 R	276.3 R
1978	199.9	0.3	2.4	0.0	NA	7.1	24.0 R	233.7 R
1979	251.5	0.3	2.7	0.0	NA	8.3	24.8 R	287.5 R
1980	240.8	0.2	2.4	0.0	NA	17.8	33.6 R	294.8 R
1981	256.3	0.2	2.1	0.0	0.0	21.5	23.2 R	303.3 R
1982	273.0	0.1	1.9	0.0	0.0	21.6	23.9 R	320.6 R
1983	251.8	0.1	1.4	0.0	0.0	23.6	49.4 R	326.4 R
1984	254.4	(s)	1.2	0.0	0.0	25.1	53.5 R	334.4 R
1985	212.5	0.1	1.0	12.0	0.0	25.6	47.7 R	298.9 R
1986	255.2	0.1	0.9	105.5	0.0	24.0	49.3 R	435.1 R
1987	251.3	0.1	0.8	140.5	0.0	17.5	34.6 R	444.7 R
1988	273.8	0.1	0.7	243.2	0.0	18.4	26.6 R	562.6 R
1989	263.5	1.4	0.8	83.1	0.0	15.6	30.6 R	395.0 R
1990	249.0	2.2	0.7	218.0	0.0	13.7	29.2 R	512.8 R
1991	290.3	1.3	0.6	263.1	0.0	14.6	26.9 R	596.7 R
1992	275.3	0.8	0.5	268.1	0.0	15.1	26.5 R	586.4 R
1993	267.5	0.6	0.4	231.6	0.0	13.6	26.9 R	540.6 R
1994	288.0	0.8	0.4	242.2	0.0	13.5	29.2 R	574.0 R
1995	262.5	0.6	0.4	283.5	0.0	14.4	32.4 R	593.8 R
1996	228.6	0.5	0.5	302.9	0.0	12.8	35.5 R	580.8 R
1997	256.5	0.5	0.5	307.6	0.0	14.5	45.1 R	624.7 R
1998	247.7	0.5	0.5	317.9	0.0	10.8	41.4 R	618.7 R
1999	258.1	0.5	0.4	317.8	0.0	11.2	37.2 R	625.2 R
2000	286.8	0.4	0.3	316.8	0.0	11.9	32.1 R	648.4 R
2001	293.3	0.3	0.3	300.0	0.0	8.4	29.4 R	631.7 R
2002	280.1	0.3	0.4	322.3	0.0	8.2	28.5 R	639.6 R
2003	262.3	0.4	0.3	297.9	0.0	8.5	27.1 R	596.4 R
2004	278.2	0.3	0.3	293.2	0.0	8.6	26.7 R	607.3 R
2005	263.4	0.2	0.3	269.3	0.0	11.4	24.6 R	569.3 R
2006	179.4	0.6	0.3	250.6	0.0	10.4	26.0 R	467.3 R
2007	173.9	0.7	0.2	280.9	3.9	11.1	25.4 R	496.2 R
2008	174.0	0.5	0.3	305.7	7.9	13.6	28.1 R	530.2 R
2009	160.7	0.7	0.3	320.7	7.8	6.3	25.4 R	521.9 R
2010	167.9	0.2	0.2	326.1	6.8	7.2	26.8 R	535.3 R
2011	174.8	0.2	0.2	327.3	6.6	6.1	37.0 R	552.2 R
2012	161.4	0.1	0.3	334.6	4.6	5.9	33.4 R	540.4 R
2013	163.7	0.1	0.3	328.4	0.1	6.4	35.3 R	534.4 R
2014	173.3	0.1	0.3	338.0	6.2	7.6	40.5 R	566.1 R
2015	146.5	0.1	0.2	340.2	6.6	8.6 R	43.9 R	546.0 R
2016	116.7	(s)	(s)	338.6	6.2	7.9	48.3 R	517.7 R
2017	134.0	0.1	0.1	338.2	6.6	8.0 R	52.3 R	539.2 R
2018	140.8	(s)	0.1	325.1	6.8	9.7 R	54.6 R	537.1 R
2019	82.2	0.1	(s)	333.3	3.0	11.3 R	53.5 R	483.5 R
2020	0.0	0.1	(s)	329.6	0.0	8.6 R	57.7 R	396.0 R
2021	0.0	0.2	(s)	329.9 R	0.0	8.2 R	64.0 R	402.3 R
2022	0.0	0.2	(s)	333.1	0.0	9.4	64.9	407.6

<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/>