

Table P2. Primary energy production estimates in trillion Btu, 2024

State	Fossil fuels			Nuclear electric power	Renewable energy			Total <sup>e</sup>
	Coal <sup>a</sup>	Natural gas <sup>b</sup>	Crude oil <sup>c</sup>		Biofuels <sup>d,e</sup>	Wood and waste <sup>f</sup>	Other <sup>g</sup>	
Trillion Btu								
Alabama	358.3	81.0	19.1	464.6	7.2	179.5	33.1	1,142.8
Alaska	15.1	417.6	877.1	0.0	0.0	3.3	6.6	1,319.6
Arizona	0.0	0.1	(s)	338.2	0.0	9.7	85.9	434.0
Arkansas	0.0	363.7	23.1	154.2	6.5	75.0	21.3	643.7
California	0.0	141.7	624.8	191.9	155.7	111.2	483.4	1,708.7
Colorado	258.1	2,288.3	968.8	0.0	20.2	8.4	90.6	3,634.3
Connecticut	0.0	0.0	0.0	176.2	4.0	22.8	8.9	211.9
Delaware	0.0	0.0	0.0	0.0	0.0	1.2	1.7	2.9
District of Columbia	0.0	0.0	0.0	0.0	0.0	0.9	1.0	1.9
Florida	0.0	0.5	5.0	303.4	0.5	114.5	117.0	540.8
Georgia	0.0	0.0	0.0	501.0	0.0	231.5	44.0	776.5
Hawaii	0.0	0.0	0.0	0.0	0.8	3.8	13.3	17.9
Idaho	0.0	1.2	0.1	0.0	4.9	23.6	47.8	77.5
Illinois	733.5	3.4	39.7	1,036.1	233.2	21.7	104.9	2,172.4
Indiana	454.5	3.4	9.3	0.0	194.9	33.4	53.1	748.6
Iowa	0.0	0.0	0.0	0.0	641.8	23.9	159.8	825.5
Kansas	0.0	145.6	152.6	96.1	91.3	5.3	103.7	594.7
Kentucky	582.9	69.6	11.6	0.0	12.0	32.2	18.3	726.7
Louisiana	4.1	3,718.3	172.7	153.0	131.0	128.6	10.2	4,317.9
Maine	0.0	0.0	0.0	0.0	0.1	63.4	25.0	88.4
Maryland	32.0	(s)	0.0	153.8	0.0	13.6	17.5	216.9
Massachusetts	0.0	0.0	0.0	0.0	0.1	32.8	25.8	58.8
Michigan	0.0	68.6	25.9	274.5	46.7	100.0	51.1	566.7
Minnesota	0.0	0.0	0.0	123.7	195.6	50.8	63.9	434.0
Mississippi	21.6	26.4	69.0	111.3	2.6	55.4	8.0	294.4
Missouri	3.3	(s)	0.3	109.9	68.3	14.8	30.3	227.0
Montana	487.3	45.5	151.6	0.0	17.0	7.4	53.3	762.0
Nebraska	0.0	0.3	7.3	63.7	278.8	4.0	46.7	400.8
Nevada	0.0	(s)	1.0	0.0	0.0	3.4	71.9	76.3
New Hampshire	0.0	0.0	0.0	101.1	0.8	22.9	7.7	132.5
New Jersey	0.0	0.0	0.0	289.0	0.0	20.2	19.3	328.6
New Mexico	132.7	4,088.1	4,212.1	0.0	13.1	6.6	70.2	8,522.8
New York	0.0	9.1	1.2	282.7	7.8	74.5	144.5	519.9
North Carolina	0.0	0.0	0.0	452.7	0.2	111.4	63.0	627.3
North Dakota	337.4	1,646.1	2,486.1	0.0	101.8	0.7	58.4	4,630.5
Ohio	42.9	2,400.4	208.2	187.4	93.3	49.5	30.3	3,012.0
Oklahoma	(s)	3,233.7	831.5	0.0	15.8	39.1	136.8	4,256.9
Oregon	0.0	0.1	0.0	0.0	4.2	63.7	136.5	204.5
Pennsylvania	1,070.0	7,874.5	25.3	787.4	22.9	100.8	30.4	9,911.3
Rhode Island	0.0	0.0	0.0	0.0	0.0	4.2	3.7	7.9
South Carolina	0.0	0.0	0.0	561.5	0.0	107.6	21.1	690.2
South Dakota	0.0	0.1	4.9	0.0	186.5	3.6	59.9	255.1
Tennessee	0.0	2.8	0.9	336.1	26.1	48.4	34.8	449.1
Texas	162.7	15,116.5	11,816.8	403.2	116.4	87.5	585.0	28,288.2
Utah	170.8	338.5	381.8	0.0	0.0	5.3	29.1	925.5
Vermont	0.0	0.0	0.0	0.0	0.0	11.6	7.3	18.8
Virginia	248.5	84.7	(s)	302.3	0.1	128.1	34.1	797.8
Washington	0.0	0.0	0.0	104.1	22.9	91.4	242.4	460.8
West Virginia	2,092.5	4,112.4	77.7	0.0	0.0	7.0	12.4	6,302.0
Wisconsin	0.0	0.0	0.0	106.0	86.3	82.3	25.8	300.3
Wyoming	3,333.6	1,197.1	607.3	0.0	19.3	1.7	36.4	5,195.5
Federal Offshore - Gulf Coast	—	798.2	3,721.9	—	—	—	—	4,520.1
Federal Offshore - West Coast	—	(h)	21.7	—	—	—	—	21.7
United States	10,541.8	48,277.6	27,556.7	8,165.0	2,875.2	2,444.2	3,587.0	103,447.5

<sup>a</sup> Includes refuse recovery.

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

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

<sup>d</sup> Biodiesel, fuel ethanol, and renewable diesel. For the production of biodiesel and fuel ethanol, equal to the Btu input of biomass feedstock (such as corn for ethanol and soy for biodiesel).

<sup>e</sup> U.S. total includes other biofuels not allocated to the states.

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

<sup>g</sup> Consumption of noncombustible renewable energy, including geothermal, hydroelectric power, solar, and wind energy.

<sup>h</sup> Production of federal offshore natural gas along the West Coast is included in California.

— = Not applicable. (s) = Less than 0.05 trillion Btu.

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

Data source: U.S. Energy Information Administration, State Energy Data System. See technical notes.

<https://www.eia.gov/state/seds/>