

Table P2. Primary energy production estimates in trillion Btu, 2022

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	262.1	101.8	21.7	441.3	1.6	172.9	38.1	1,039.5
Alaska	15.5	414.2	907.2	0.0	0.0	7.7	6.6	1,351.1
Arizona	0.0	0.2	(s)	333.1	0.0	9.4	64.9	407.6
Arkansas	0.0	425.6	25.3	149.4	6.2	67.8	16.0	690.2
California	0.0	155.3	708.9	183.5	36.8	123.1	383.3	1,591.0
Colorado	268.1	2,251.0	910.3	0.0	20.6	16.7	76.2	3,542.8
Connecticut	0.0	0.0	0.0	171.7	2.9	18.2	7.1	199.9
Delaware	0.0	0.0	0.0	0.0	0.0	1.6	1.2	2.8
District of Columbia	0.0	0.0	0.0	0.0	0.0	1.0	0.7	1.7
Florida	0.0	1.1	6.9	320.9	0.0	148.8	85.6	563.3
Georgia	0.0	0.0	0.0	355.4	0.4	236.8	36.5	629.1
Hawaii	0.0	0.0	0.0	0.0	0.7	4.6	11.7	16.9
Idaho	0.0	2.7	0.2	0.0	8.8	35.1	41.1	87.9
Illinois	802.4	2.1	39.4	1,031.1	223.7	16.6	93.4	2,208.7
Indiana	532.4	4.0	9.6	0.0	175.0	31.7	44.8	797.5
Iowa	0.0	0.0	0.0	0.0	588.3	19.4	163.3	771.0
Kansas	0.0	173.1	160.1	93.7	91.7	6.7	102.9	628.2
Kentucky	686.9	97.2	12.8	0.0	11.0	38.8	18.7	865.4
Louisiana	4.6	4,182.5	207.4	168.6	102.4	114.5	6.7	4,786.8
Maine	0.0	0.0	0.0	0.0	(s)	73.4	22.6	96.0
Maryland	34.5	(s)	0.0	154.5	0.0	12.2	15.3	216.4
Massachusetts	0.0	0.0	0.0	0.0	0.1	29.0	23.2	52.2
Michigan	0.0	74.7	26.0	271.3	46.7	98.0	45.4	562.1
Minnesota	0.0	0.0	0.0	153.3	187.5	56.9	63.3	461.0
Mississippi	35.1	29.3	72.0	89.7	3.9	55.2	2.8	287.9
Missouri	1.5	0.0	0.4	92.6	67.4	22.4	33.1	217.3
Montana	505.2	42.6	117.0	0.0	1.4	16.1	48.1	730.5
Nebraska	0.0	0.3	8.5	58.6	274.9	4.2	48.3	394.7
Nevada	0.0	(s)	1.2	0.0	0.0	3.1	58.3	62.7
New Hampshire	0.0	0.0	0.0	113.9	0.6	27.0	6.7	148.2
New Jersey	0.0	0.0	0.0	295.3	0.0	14.9	18.4	328.6
New Mexico	195.2	3,120.8	3,295.8	0.0	6.7	12.6	59.2	6,690.2
New York	0.0	10.0	1.5	279.6	7.7	83.4	129.6	511.9
North Carolina	0.0	0.0	0.0	444.7	0.2	121.5	59.6	625.9
North Dakota	354.7	1,401.3	2,195.2	0.0	98.6	2.0	62.5	4,114.4
Ohio	59.5	2,462.7	126.6	175.5	89.0	44.8	20.5	2,978.6
Oklahoma	(s)	3,236.9	861.3	0.0	12.9	34.6	134.8	4,280.6
Oregon	0.0	(s)	0.0	0.0	4.7	70.5	144.7	219.9
Pennsylvania	1,042.6	7,932.9	25.6	794.3	20.6	106.7	27.7	9,950.5
Rhode Island	0.0	0.0	0.0	0.0	0.1	3.7	3.9	7.6
South Carolina	0.0	0.0	0.0	567.0	0.0	110.0	18.2	695.2
South Dakota	0.0	0.2	5.5	0.0	178.8	3.9	51.5	239.9
Tennessee	(s)	3.1	0.8	371.6	26.1	40.0	34.2	475.9
Texas	221.6	13,334.7	10,497.2	433.9	74.1	97.2	483.6	25,142.4
Utah	246.1	288.3	257.2	0.0	0.0	4.2	22.7	818.5
Vermont	0.0	0.0	0.0	0.0	0.0	21.3	6.8	28.2
Virginia	279.5	93.5	(s)	294.1	0.1	117.7	23.4	808.3
Washington	0.0	0.0	0.0	102.7	18.6	100.8	299.7	521.8
West Virginia	2,160.9	3,492.1	86.4	0.0	0.0	10.8	12.7	5,762.9
Wisconsin	0.0	0.0	0.0	105.1	75.9	88.0	17.4	286.4
Wyoming	4,265.1	1,171.0	516.7	0.0	18.2	5.3	37.3	6,013.7
Federal Offshore - Gulf of Mexico	—	892.9	3,590.3	—	—	—	—	4,483.2
Federal Offshore - Pacific	—	(h)	15.2	—	—	—	—	15.2
United States	11,973.5	45,398.4	24,710.5	8,046.4	2,510.8	2,562.4	3,234.1	98,436.1

<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 Pacific 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.

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