

Table P5B. Energy Production Estimates, Renewable and Total Energy, in Trillion Btu, Ranked by State, 2014

Rank	Renewable Energy						Total Energy Production	
	Biofuels ^a		Other ^b		Total			
	State	Trillion Btu	State	Trillion Btu	State	Trillion Btu	State	Trillion Btu
	United States	1,938.0	United States	7,574.2	United States	9,512.1	United States ^c	87,228.2
1	Iowa	526.8	Washington	928.1	Washington	928.1	Texas	17,597.1
2	Nebraska	235.1	California	740.8	California	766.1	Wyoming	9,361.8
3	Illinois	176.1	Texas	483.1	Iowa	713.6	Pennsylvania	7,087.4
4	Minnesota	159.6	Oregon	473.1	Texas	526.9	West Virginia	4,154.1
5	South Dakota	144.4	New York	375.4	Oregon	479.0	Oklahoma	3,572.8
6	Indiana	140.0	Alabama	254.8	New York	398.8	North Dakota	3,261.4
7	Ohio	75.3	Florida	248.6	Minnesota	334.1	Colorado	3,041.6
8	Wisconsin	73.3	Georgia	243.0	Illinois	308.7	Louisiana	2,852.4
9	Kansas	72.4	Iowa	186.8	Nebraska	277.9	Illinois	2,683.8
10	North Dakota	51.6	Minnesota	174.5	Georgia	257.3	New Mexico	2,514.7
11	Texas	43.8	Pennsylvania	169.2	Alabama	254.8	California	2,413.5
12	Michigan	38.2	North Carolina	167.2	Florida	248.6	Kentucky	2,055.1
13	Missouri	36.5	Oklahoma	155.9	South Dakota	223.5	Ohio	1,547.4
14	Tennessee	32.1	Michigan	155.2	Indiana	215.4	Alaska	1,475.1
15	California	25.4	Maine	151.3	Wisconsin	199.8	Arkansas	1,454.3
16	New York	23.4	Tennessee	148.4	Michigan	193.4	Alabama	1,353.7
17	Colorado	17.8	Idaho	146.4	Kansas	185.1	Utah	1,170.7
18	Pennsylvania	15.7	Louisiana	142.7	Pennsylvania	184.9	Montana	1,161.8
19	Georgia	14.3	Montana	133.7	Tennessee	180.5	Indiana	1,123.1
20	Idaho	8.5	Illinois	132.6	North Carolina	167.2	Washington	1,027.4
21	Virginia	6.0	Virginia	127.1	Oklahoma	155.9	Virginia	979.8
22	Arizona	5.9	South Carolina	126.9	Ohio	155.8	Kansas	880.7
23	Oregon	5.8	Wisconsin	126.5	Idaho	154.9	New York	871.7
24	Kentucky	5.0	Arizona	117.3	Maine	151.3	Iowa	757.0
25	New Mexico	3.3	Kansas	112.8	Louisiana	142.9	Michigan	682.8
26	Wyoming	1.6	Arkansas	109.8	North Dakota	138.3	South Carolina	675.1
27	Louisiana	0.2	Colorado	109.3	Montana	133.7	Arizona	635.1
28			North Dakota	86.8	Virginia	133.1	Georgia	598.0
29			Ohio	80.6	Colorado	127.1	North Carolina	595.7
30			South Dakota	79.1	South Carolina	126.9	Florida	553.7
31			Indiana	75.5	Arizona	123.2	Tennessee	499.5
32			Kentucky	70.3	Arkansas	109.8	Oregon	479.9
33			Nevada	69.3	Missouri	93.2	Minnesota	467.0
34			Massachusetts	64.3	Kentucky	75.3	Mississippi	402.8
35			New Jersey	58.9	Nevada	69.3	Nebraska	401.7
36			Mississippi	58.6	Massachusetts	64.3	New Jersey	388.4
37			Missouri	56.7	New Jersey	58.9	Wisconsin	298.6
38			New Hampshire	54.7	Mississippi	58.6	Maryland	250.1
39			Maryland	53.8	New Hampshire	54.7	South Dakota	249.8
40			Wyoming	52.4	Wyoming	54.0	Missouri	199.6
41			West Virginia	49.5	Maryland	53.8	Connecticut	197.3
42			Nebraska	42.8	West Virginia	49.5	New Hampshire	161.0
43			New Mexico	38.9	New Mexico	42.2	Idaho	154.9
44			Vermont	32.9	Vermont	32.9	Maine	151.3
45			Connecticut	31.6	Connecticut	31.6	Massachusetts	124.7
46			Hawaii	27.2	Hawaii	27.2	Vermont	85.9
47			Utah	21.6	Utah	21.6	Nevada	71.1
48			Alaska	19.7	Alaska	19.7	Hawaii	27.2
49			Rhode Island	4.3	Rhode Island	4.3	Rhode Island	4.3
50			Delaware	4.2	Delaware	4.2	Delaware	4.2
51			District of Columbia	0.4	District of Columbia	0.4	District of Columbia	0.4

^a Biomass inputs (feedstock) for fuel ethanol production.

^c Includes federal offshore production of natural gas and crude oil.

^b Assumed to equal consumption of all renewable energy sources except biofuels.

(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.cfm>