

Table E18.cap. Electricity installed generating capacity: Brazil, Low Economic Growth case

gigawatts

Fuel	2020	2025	2030	2035	2040	2045
Liquid fuels	9	9	3	0	0	0
Natural gas	14	16	16	12	9	7
Coal	4	4	4	4	4	4
Nuclear	2	2	3	3	3	2
Renewables	136	142	147	156	168	178
Hydro	104	105	106	106	106	106
Wind	14	18	21	29	41	51
Geothermal	0	0	0	0	0	0
Solar	2	4	4	4	5	5
Other	15	15	16	17	17	17
Battery storage	0	0	0	0	0	0
Total capacity	165	173	172	175	185	192

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run Im_210719.163843.

Notes:

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

Average annual percentage change,	
2050	2020–2050
0	-15.0
5	-3.2
4	0.0
2	0.9
186	1.1
106	0.1
58	4.7
0	0.0
5	3.3
17	0.4
0	0.0
197	0.6