

Table E7.cap. Electricity installed generating capacity: Other Americas, Low Economic Growth case

gigawatts

Fuel	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Liquid fuels	35	35	16	6	2	0	0	-20.2%
Natural gas	84	85	85	88	88	88	88	0.2%
Coal	6	6	6	6	11	15	19	4.4%
Nuclear	2	2	2	2	2	2	2	0.8%
Renewables	103	111	115	120	124	128	135	1.0%
Hydro	75	79	81	85	86	88	89	0.6%
Wind	12	15	16	17	17	18	18	1.5%
Geothermal	1	1	1	1	1	1	1	2.0%
Solar	10	11	11	12	13	16	22	2.9%
Other	5	5	5	6	6	6	6	0.1%
Battery storage	0	0	0	0	0	0	0	0.0%
Pumped hydro	1	1	1	1	1	1	1	0.0%
Total capacity	230	239	225	223	227	234	245	0.2%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run Im_230821.151939

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