

Table E7.cap. Electricity installed generating capacity: Other Americas, High Oil Price 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	-20.5%
Natural gas	84	85	85	88	88	88	88	0.2%
Coal	6	6	6	12	20	24	24	5.2%
Nuclear	2	2	2	2	2	2	2	0.8%
Renewables	103	111	116	125	134	151	184	2.1%
Hydro	75	79	81	85	87	88	89	0.6%
Wind	12	15	16	17	18	18	21	2.0%
Geothermal	1	1	1	1	1	1	1	2.0%
Solar	10	11	13	16	23	38	67	7.1%
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	226	235	247	266	299	1.0%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run hp_230822.081357

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