

Table E18.cap. Electricity installed generating capacity: Other Asia Pacific, Low Economic Growth case

gigawatts

Fuel	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Liquid fuels	40	41	22	12	6	2	0	-14.9%
Natural gas	160	175	176	157	148	148	148	-0.3%
Coal	136	151	151	151	156	156	175	0.9%
Nuclear	6	8	5	5	5	5	5	-0.2%
Renewables	133	176	215	259	350	461	500	4.8%
Hydro	78	100	118	124	134	135	135	2.0%
Wind	5	10	15	22	33	34	34	7.2%
Geothermal	4	4	7	8	9	9	9	2.6%
Solar	35	45	57	87	148	256	296	7.9%
Other	10	16	17	18	26	26	26	3.4%
Battery storage	0	0	0	0	0	0	10	--
Pumped hydro	5	5	5	5	5	5	5	0.0%
Total capacity	480	555	574	589	671	778	845	2.0%

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.