

Table E18.cap. Electricity installed generating capacity: Other Asia Pacific, Low Oil Price 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	-14.8%
Natural gas	160	175	176	157	146	146	146	-0.3%
Coal	136	151	151	165	194	219	254	2.3%
Nuclear	6	8	5	5	5	5	5	-0.2%
Renewables	133	179	224	299	400	480	524	5.0%
Hydro	78	100	118	134	135	136	137	2.0%
Wind	5	10	15	30	34	35	35	7.2%
Geothermal	4	4	7	8	9	9	9	2.6%
Solar	35	49	66	109	196	274	318	8.2%
Other	10	16	17	18	26	26	26	3.4%
Battery storage	0	0	0	0	0	0	16	--
Pumped hydro	5	5	5	5	5	5	5	0.0%
Total capacity	480	558	583	643	756	858	951	2.5%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run Ip_230823.090253

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