

Table E15.cap. Electricity installed generating capacity: Other Non-OECD Asia, High Economic Growth case

gigawatts

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	42	42	23	11	6	2	0	-18.4
Natural gas	155	170	170	152	135	120	107	-1.3
Coal	124	151	151	179	241	319	417	4.1
Nuclear	6	6	5	5	5	5	5	-0.2
Renewables	92	173	239	347	436	498	549	6.1
Hydro	66	96	109	122	132	149	162	3.0
Wind	3	14	32	65	93	95	99	11.9
Geothermal	4	7	9	9	9	9	9	2.7
Solar	9	29	59	120	172	213	248	11.6
Other	9	27	30	31	31	31	31	4.2
Battery storage	0	0	0	0	0	0	0	0.0
Total capacity	419	541	588	694	823	945	1,078	3.2

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run hm_210719.163753.

Notes:

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