

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

gigawatts

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	42	42	23	11	5	2	0	-18.3
Natural gas	155	170	170	151	135	120	117	-0.9
Coal	124	151	151	151	174	228	278	2.7
Nuclear	6	6	5	5	5	5	5	-0.2
Renewables	92	169	225	313	416	465	500	5.8
Hydro	66	96	109	122	125	129	139	2.5
Wind	3	12	28	58	89	92	94	11.7
Geothermal	4	7	9	9	9	9	9	2.7
Solar	9	27	50	93	162	205	227	11.2
Other	9	27	30	31	31	31	31	4.2
Battery storage	0	0	0	0	0	0	0	0.0
Total capacity	419	538	574	632	735	820	901	2.6

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run r_210719.163829.

Notes:

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