

Table E9.cap. Electricity installed generating capacity: Australia and New Zealand, Reference case

gigawatts

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	2	2	0	0	0	0	0	-11.1
Natural gas	22	22	22	18	16	13	13	-1.8
Coal	25	25	25	25	25	25	25	0.0
Nuclear	0	0	0	0	0	0	0	0.0
Renewables	31	63	81	97	114	131	143	5.3
Hydro	11	12	12	13	15	18	18	1.6
Wind	6	19	30	41	48	53	54	7.4
Geothermal	1	1	1	1	1	1	1	0.0
Solar	11	31	37	41	49	58	69	6.2
Other	1	1	1	1	1	1	1	0.1
Battery storage	0	0	0	2	5	9	12	--
Total capacity	79	111	128	142	159	177	193	3.0

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.