

Table E9.cap. Electricity installed generating capacity: Australia and New Zealand, Low Econor
gigawatts

Fuel	2020	2025	2030	2035	2040	2045
Liquid fuels	2	2	0	0	0	0
Natural gas	22	22	22	17	14	11
Coal	25	25	25	25	25	25
Nuclear	0	0	0	0	0	0
Renewables	31	63	79	90	100	112
Hydro	11	12	12	13	15	18
Wind	6	19	29	38	44	49
Geothermal	1	1	1	1	1	1
Solar	11	30	35	37	39	43
Other	1	1	1	1	1	1
Battery storage	0	0	0	0	3	5
Total capacity	79	111	125	132	141	152

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run Im_210719.163843.

Notes:

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

nic Growth case

2050	Average annual percentage change, 2020–2050
0	-11.1
11	-2.3
25	0.0
0	0.0
118	4.6
18	1.6
49	7.1
1	0.0
49	5.0
1	0.0
6	--
159	2.4