

**Table E15.cap. Electricity installed generating capacity: Australia and New Zealand, Low Economic Growth case**

gigawatts

<b>Fuel</b>	<b>2022</b>	<b>2025</b>	<b>2030</b>	<b>2035</b>	<b>2040</b>	<b>2045</b>	<b>2050</b>	<b>Average annual percentage change, 2022–2050</b>
Liquid fuels	2	2	0	0	0	0	0	-12.1%
Natural gas	25	25	25	20	15	17	17	-1.3%
Coal	28	28	28	28	28	28	28	0.0%
Nuclear	0	0	0	0	0	0	0	0.0%
Renewables	48	56	61	68	80	88	100	2.6%
Hydro	12	14	16	16	16	16	16	1.1%
Wind	11	16	17	19	21	22	23	2.5%
Geothermal	1	1	1	1	1	1	1	0.0%
Solar	23	24	26	31	42	48	59	3.4%
Other	1	1	1	1	1	1	1	0.1%
Battery storage	0	0	0	0	0	2	5	--
Pumped hydro	2	4	4	4	4	4	4	3.1%
<b>Total capacity</b>	<b>105</b>	<b>115</b>	<b>118</b>	<b>120</b>	<b>129</b>	<b>139</b>	<b>155</b>	<b>1.4%</b>

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run Im\_230821.151939

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