

**Table E4.cap. Electricity installed generating capacity: Canada, 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	4	4	0	0	0	0	0	-14.0%
Natural gas	33	36	46	49	49	51	58	2.1%
Coal	6	6	0	0	0	0	0	-100.0%
Nuclear	14	14	11	10	7	6	4	-4.4%
Renewables	105	109	119	133	158	182	198	2.3%
Hydro	83	86	89	89	89	89	89	0.3%
Wind	16	17	23	37	62	86	101	6.9%
Geothermal	0	0	0	0	0	0	0	0.0%
Solar	4	4	4	4	4	4	4	0.0%
Other	2	2	3	3	3	3	3	1.3%
Battery storage	0	0	0	0	0	0	0	--
Pumped hydro	0	0	0	0	0	0	0	0.0%
<b>Total capacity</b>	<b>161</b>	<b>169</b>	<b>177</b>	<b>192</b>	<b>215</b>	<b>239</b>	<b>260</b>	<b>1.7%</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.