

**Table E7.cap. Electricity installed generating capacity: Other Americas, High Zero-carbon Technology Cost 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	35	35	16	6	2	0	0	-20.2%
Natural gas	84	85	85	88	88	88	88	0.2%
Coal	6	6	6	13	20	26	28	5.7%
Nuclear	2	2	2	2	2	2	2	0.8%
Renewables	103	111	116	122	127	135	149	1.3%
Hydro	75	79	82	85	87	88	90	0.6%
Wind	12	15	16	17	21	27	41	4.5%
Geothermal	1	1	1	1	1	1	1	2.0%
Solar	10	11	11	12	12	12	12	0.8%
Other	5	5	5	6	6	6	6	0.1%
Battery storage	0	0	0	0	0	0	0	0.0%
Pumped hydro	1	1	1	1	1	1	1	0.0%
<b>Total capacity</b>	<b>230</b>	<b>239</b>	<b>226</b>	<b>232</b>	<b>240</b>	<b>252</b>	<b>268</b>	<b>0.6%</b>

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run hz\_230821.151430

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