

**Table E7.cap. Electricity installed generating capacity: Other Americas, Reference 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	11	19	23	23	5.0%
Nuclear	2	2	2	2	2	2	2	0.8%
Renewables	103	111	117	126	135	151	183	2.1%
Hydro	75	79	82	85	87	88	90	0.6%
Wind	12	15	16	17	17	18	19	1.6%
Geothermal	1	1	1	1	1	1	1	2.0%
Solar	10	11	13	16	23	38	68	7.2%
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>227</b>	<b>234</b>	<b>246</b>	<b>265</b>	<b>297</b>	<b>0.9%</b>

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run r\_230822.081459

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