

**Table E11.cap. Electricity installed generating capacity: Eastern Europe and Eurasia, High Oil Price 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	10	10	10	10	10	10	10	0.0%
Natural gas	38	41	41	44	60	76	94	3.3%
Coal	43	45	51	55	55	55	55	0.9%
Nuclear	15	15	12	16	16	16	17	0.6%
Renewables	40	44	45	46	46	50	52	0.9%
Hydro	26	29	29	30	30	30	30	0.5%
Wind	2	3	3	4	4	4	4	2.4%
Geothermal	0	0	0	0	0	0	0	--
Solar	11	12	12	12	12	15	16	1.3%
Other	0	1	1	1	1	1	1	2.9%
Battery storage	0	0	0	0	0	0	0	0.0%
Pumped hydro	2	2	2	2	2	2	2	0.6%
<b>Total capacity</b>	<b>148</b>	<b>158</b>	<b>161</b>	<b>174</b>	<b>189</b>	<b>209</b>	<b>230</b>	<b>1.6%</b>

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run hp\_230822.081357

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