

Table E11.cap. Electricity installed generating capacity: Eastern Europe and Eurasia, High Zero-carbon Technology Cost case
gigawatts

Fuel	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Liquid fuels	10	10	10	10	10	10	10	-0.2%
Natural gas	38	41	41	45	60	77	94	3.2%
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	48	48	0.6%
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	13	13	0.4%
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%
Total capacity	148	158	161	173	189	208	226	1.5%

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.