

Table E10.gen. Electricity generation: Russia, Low Economic Growth case

billion kilowatthours

Fuel	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Liquid fuels	17	16	6	2	2	1	1	-10.9%
Natural gas	499	502	543	591	604	616	629	0.8%
Coal	184	185	148	121	121	121	121	-1.5%
Nuclear	217	229	234	234	234	234	227	0.2%
Renewables	220	197	193	193	218	226	237	0.3%
Hydro	211	188	177	177	201	207	211	0.0%
Wind	5	1	1	1	2	3	10	2.4%
Geothermal	0	0	0	0	0	0	0	-0.6%
Solar	3	2	1	1	3	3	3	0.0%
Other	0	6	13	13	13	13	13	21.9%
Net generation to grid	1,137	1,129	1,123	1,141	1,179	1,198	1,215	0.2%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run lm_230821.151939

Note: Totals may not equal sum of components due to independent rounding. Net generation to grid represents gross generation minus losses from thermal efficiency and parasitic load.