

Table E12.gen. Electricity generation: Other Europe and Eurasia, Low Economic Growth case

billion kilowatthours

Fuel	2020	2025	2030	2035	2040	2045
Liquid fuels	9	9	6	5	4	4
Natural gas	200	217	215	210	195	188
Coal	157	155	136	140	143	147
Nuclear	118	126	140	146	146	146
Renewables	141	170	186	209	245	272
Hydro	124	127	129	129	129	129
Wind	12	23	32	42	53	56
Geothermal	0	0	0	1	1	1
Solar	5	19	24	35	59	84
Other	0	1	0	1	2	2
Net generation to grid	625	677	684	710	734	758

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run Im_210719.163843.

Notes:

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

* *Net generation to grid* represents gross generation less losses from thermal efficiency and parasitic load.

Average annual percentage change,	
2050	2020–2050
5	-2.1
181	-0.3
151	-0.1
156	0.9
288	2.4
129	0.1
58	5.4
1	--
97	10.1
3	--
781	0.7