

Table E12.gen. Electricity generation: Other Europe and Eurasia, Low Oil Price case

billion kilowatthours

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	9	9	8	8	8	8	9	0.0
Natural gas	200	217	216	209	196	188	182	-0.3
Coal	157	155	136	140	144	148	152	-0.1
Nuclear	118	126	140	146	146	146	156	0.9
Renewables	141	168	185	209	243	272	287	2.4
Hydro	124	127	129	129	129	129	129	0.1
Wind	12	23	33	44	53	56	57	5.3
Geothermal	0	0	0	1	1	1	1	--
Solar	5	17	23	34	58	84	97	10.1
Other	0	0	0	1	2	2	3	--
Net generation to grid	625	676	686	712	737	763	785	0.8

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run lp_210720.081941.

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.