

Table E8.cap. Electricity installed generating capacity: Europe and Eurasia, Low Oil Price case

gigawatts

Fuel	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Liquid fuels	77	78	53	41	34	33	33	-3.0%
Natural gas	474	483	507	511	524	541	565	0.6%
Coal	269	272	224	229	229	229	229	-0.6%
Nuclear	168	173	151	156	156	154	155	-0.3%
Renewables	782	908	1,015	1,033	1,064	1,129	1,214	1.6%
Hydro	272	297	300	301	301	302	302	0.4%
Wind	245	283	324	327	330	334	338	1.2%
Geothermal	3	6	8	8	8	8	8	3.1%
Solar	206	247	300	310	332	386	461	2.9%
Other	56	75	83	88	94	99	105	2.3%
Battery storage	0	0	0	0	0	46	91	--
Pumped hydro	50	51	52	52	52	52	52	0.1%
Total capacity	1,820	1,965	2,002	2,021	2,059	2,184	2,338	0.9%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run Ip_230823.090253

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