

Table E6.cap. Electricity installed generating capacity: OECD Europe, Reference case

gigawatts

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	36	36	17	7	4	4	4	-7.0
Natural gas	267	272	272	254	238	238	238	-0.4
Coal	173	175	175	175	175	175	175	0.0
Nuclear	117	117	99	97	90	67	53	-2.6
Renewables	512	710	877	1,008	1,136	1,284	1,426	3.5
Hydro	160	178	190	195	199	204	209	0.9
Wind	183	233	300	397	506	617	689	4.5
Geothermal	3	3	5	5	5	5	5	2.2
Solar	120	250	319	341	355	388	453	4.5
Other	45	46	62	69	69	69	69	1.4
Battery storage	0	0	0	0	0	63	123	--
Total capacity	1,105	1,310	1,439	1,541	1,643	1,832	2,020	2.0

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run r_210719.163829.

Notes:

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