

Table E6.cap. Electricity installed generating capacity: OECD Europe, High Oil Price case

gigawatts

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	36	36	17	7	2	0	0	-15.7
Natural gas	267	272	272	256	261	282	310	0.5
Coal	173	175	175	175	175	175	175	0.0
Nuclear	117	117	99	97	90	67	53	-2.6
Renewables	512	711	895	1,060	1,220	1,388	1,577	3.8
Hydro	160	178	191	196	203	216	221	1.1
Wind	183	233	300	418	555	673	786	5.0
Geothermal	3	3	5	5	5	5	5	2.2
Solar	120	250	336	371	387	424	495	4.8
Other	45	46	62	69	69	69	69	1.4
Battery storage	0	0	0	0	27	92	147	--
Total capacity	1,105	1,311	1,458	1,595	1,775	2,005	2,263	2.4

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run hp_210719.163813.

Notes:

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