

Table E6.cap. Electricity installed generating capacity: OECD Europe, Low Economic Growth case
gigawatts

Fuel	2020	2025	2030	2035	2040	2045
Liquid fuels	36	36	17	7	4	4
Natural gas	267	272	272	254	238	238
Coal	173	175	175	175	175	175
Nuclear	117	117	99	97	90	67
Renewables	512	708	856	953	1,051	1,171
Hydro	160	175	187	192	196	201
Wind	183	233	297	371	454	551
Geothermal	3	3	5	5	5	5
Solar	120	250	305	316	325	344
Other	45	46	62	69	69	69
Battery storage	0	0	0	0	0	26
Total capacity	1,105	1,308	1,418	1,486	1,558	1,682

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.

2050	Average annual percentage change, 2020–2050
4	-7.0
238	-0.4
175	0.0
53	-2.6
1,282	3.1
207	0.9
609	4.1
5	2.2
391	4.0
69	1.4
75	--
1,827	1.7