

Table E10.cap. Electricity installed generating capacity: Non-OECD, Low Oil Price case

gigawatts

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	185	186	94	58	46	39	35	-5.4
Natural gas	891	941	995	995	954	939	948	0.2
Coal	1,658	1,733	1,719	1,719	1,720	1,723	1,748	0.2
Nuclear	111	138	166	191	216	234	253	2.8
Renewables	1,275	2,037	2,471	2,839	3,345	3,865	4,282	4.1
Hydro	733	857	911	934	967	979	995	1.0
Wind	253	441	562	701	819	888	913	4.4
Geothermal	5	10	15	17	19	20	20	4.4
Solar	224	647	889	1,084	1,434	1,868	2,242	8.0
Other	59	82	94	103	106	109	112	2.2
Battery storage	0	0	14	28	112	222	321	--
Total capacity	4,121	5,035	5,459	5,830	6,392	7,022	7,587	2.1

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.