

Table E17.cap. Electricity installed generating capacity: India, Low Oil Price case

gigawatts

Fuel	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Liquid fuels	6	6	1	0	0	0	0	-14.2%
Natural gas	31	31	45	46	48	48	48	1.6%
Coal	291	310	310	311	317	317	317	0.3%
Nuclear	7	7	9	11	12	12	12	1.9%
Renewables	158	237	353	606	856	1,193	1,545	8.5%
Hydro	50	64	64	65	66	66	67	1.0%
Wind	39	69	108	179	253	253	253	6.9%
Geothermal	0	0	0	0	0	0	0	--
Solar	58	93	169	350	527	863	1,214	11.5%
Other	11	11	11	11	11	11	11	0.1%
Battery storage	0	3	33	119	204	394	585	--
Pumped hydro	5	6	6	6	6	6	6	1.0%
Total capacity	498	600	757	1,100	1,443	1,971	2,513	6.0%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run lp_230823.090253

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