

Table E5.gen. Electricity generation: Mexico, Low Oil Price case

billion kilowatthours

Fuel	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Liquid fuels	46	48	23	12	5	0	0	-19.0%
Natural gas	191	195	199	216	247	257	259	1.1%
Coal	9	9	19	19	19	19	19	2.8%
Nuclear	11	11	20	28	23	17	17	1.4%
Renewables	86	81	103	113	123	154	186	2.8%
Hydro	32	35	39	39	39	39	40	0.8%
Wind	35	33	36	36	36	36	36	0.1%
Geothermal	5	0	8	8	8	8	8	1.5%
Solar	12	12	20	30	40	71	103	8.1%
Other	2	1	1	1	0	0	0	-100.0%
Net generation to grid	342	344	364	388	417	447	480	1.2%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run Ip_230823.090253

Note: Totals may not equal sum of components due to independent rounding. Net generation to grid represents gross generation minus losses from thermal efficiency and parasitic load.