

Table E5.gen. Electricity generation: Mexico, High Zero-carbon Technology Cost 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	196	213	245	259	263	1.2%
Coal	9	9	19	19	19	19	19	2.8%
Nuclear	11	11	20	28	23	17	17	1.4%
Renewables	86	80	103	113	123	150	181	2.7%
Hydro	32	33	39	39	39	39	40	0.8%
Wind	35	32	36	36	36	36	36	0.1%
Geothermal	5	0	8	8	8	8	8	1.5%
Solar	12	14	20	30	40	68	98	7.9%
Other	2	1	1	1	0	0	0	-100.0%
Net generation to grid	342	343	361	385	415	445	480	1.2%

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run hz_230821.151430

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.