

Table E5.gen. Electricity generation: Mexico and other OECD Americas, High Economic Growth case

billion kilowatthours

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	38	38	18	10	5	1	1	-10.6
Natural gas	256	273	298	332	352	325	307	0.6
Coal	39	27	27	27	27	27	30	-0.9
Nuclear	11	11	20	28	23	17	17	1.3
Renewables	153	180	216	250	308	416	501	4.0
Hydro	114	136	143	148	148	148	148	0.9
Wind	17	19	35	48	72	113	138	7.2
Geothermal	5	5	8	8	8	8	8	1.5
Solar	8	10	20	35	67	133	191	11.3
Other	9	10	11	12	13	15	16	1.8
Net generation to grid	497	529	579	648	715	786	856	1.8

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run hm_210719.163753.

Notes:

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

* *Net generation to grid* represents gross generation less losses from thermal efficiency and parasitic load.