

Table E5.gen. Electricity generation: Mexico and other OECD Americas, Reference 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	280	302	312	295	262	0.1
Coal	39	27	27	27	27	29	30	-0.9
Nuclear	11	11	20	28	23	17	17	1.3
Renewables	153	178	214	245	295	374	455	3.7
Hydro	114	135	143	148	148	148	148	0.9
Wind	17	19	34	45	71	100	108	6.3
Geothermal	5	5	8	8	8	8	8	1.5
Solar	8	10	20	33	56	105	177	11.1
Other	9	10	10	11	12	13	14	1.4
Net generation to grid	497	527	558	612	662	716	765	1.4

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run r_210719.163829.

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.