

Table E5.gen. Electricity generation: Mexico and other OECD Americas, Low Oil Price case

billion kilowatthours

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	38	38	18	10	10	10	10	-4.3
Natural gas	256	273	273	280	284	249	244	-0.2
Coal	39	27	27	27	27	48	29	-1.0
Nuclear	11	11	20	28	23	17	17	1.3
Renewables	153	177	200	230	264	320	376	3.0
Hydro	114	135	143	148	148	148	148	0.9
Wind	17	19	32	40	56	77	87	5.6
Geothermal	5	5	0	8	8	8	8	1.5
Solar	8	9	14	23	41	76	121	9.7
Other	9	10	10	11	11	12	13	1.0
Net generation to grid	497	526	537	575	608	645	676	1.0

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run lp_210720.081941.

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.