

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

billion kilowatthours

Fuel	2020	2025	2030	2035	2040	2045
Liquid fuels	38	38	18	10	5	1
Natural gas	256	273	273	280	286	247
Coal	39	27	27	27	27	53
Nuclear	11	11	20	28	23	17
Renewables	153	177	201	233	271	333
Hydro	114	135	143	148	148	148
Wind	17	19	32	41	57	76
Geothermal	5	5	0	8	8	8
Solar	8	9	15	26	48	89
Other	9	10	10	11	11	12
Net generation to grid	497	526	538	578	613	651

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run Im_210719.163843.

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.

I case

2050	Average annual percentage change, 2020–2050
1	-10.6
244	-0.2
30	-0.9
17	1.3
391	3.2
148	0.9
82	5.4
8	1.5
141	10.2
13	1.1
683	1.1