

**Table E5.gen. Electricity generation: Mexico, Reference case**

billion kilowatthours

<b>Fuel</b>	<b>2022</b>	<b>2025</b>	<b>2030</b>	<b>2035</b>	<b>2040</b>	<b>2045</b>	<b>2050</b>	<b>Average annual percentage change, 2022–2050</b>
Liquid fuels	46	48	23	12	5	0	0	-19.1%
Natural gas	191	195	195	213	245	257	260	1.1%
Coal	9	9	17	19	19	19	19	2.8%
Nuclear	11	11	20	28	23	17	17	1.4%
Renewables	86	80	103	113	123	154	186	2.8%
Hydro	32	34	39	39	39	39	40	0.8%
Wind	35	31	36	36	36	36	36	0.1%
Geothermal	5	0	8	8	8	8	8	1.5%
Solar	12	14	20	30	40	71	103	8.1%
Other	2	1	1	1	0	0	0	-100.0%
<b>Net generation to grid</b>	<b>342</b>	<b>343</b>	<b>359</b>	<b>385</b>	<b>415</b>	<b>446</b>	<b>482</b>	<b>1.2%</b>

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run r\_230822.081459

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.