

Table E19.gen. Electricity generation: Other Non-OECD Americas, Reference case

billion kilowatthours

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	23	23	5	0	0	0	0	-15.5
Natural gas	164	152	135	147	138	127	127	-0.8
Coal	18	15	11	11	28	28	13	-1.2
Nuclear	12	12	18	15	15	15	15	0.8
Renewables	258	316	373	397	429	490	557	2.6
Hydro	234	284	326	336	352	381	415	1.9
Wind	7	12	22	26	26	27	27	4.5
Geothermal	4	4	6	9	9	9	9	3.0
Solar	3	5	7	14	29	59	92	11.6
Other	10	11	12	12	13	14	15	1.4
Net generation to grid	475	518	542	571	610	661	713	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.