

Table E19.gen. Electricity generation: Other Non-OECD Americas, Low Economic Growth case

billion kilowatthours

Fuel	2020	2025	2030	2035	2040	2045
Liquid fuels	23	23	5	0	0	0
Natural gas	164	152	135	120	120	120
Coal	18	15	11	0	14	28
Nuclear	12	12	18	15	15	15
Renewables	258	316	339	389	397	416
Hydro	234	284	299	334	340	350
Wind	7	12	19	26	26	26
Geothermal	4	4	6	9	9	9
Solar	3	5	4	9	11	18
Other	10	11	11	11	12	12
Net generation to grid	475	518	508	525	547	580

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.

Average annual percentage change,	
2050	2020–2050
0	-15.4
120	-1.0
28	1.5
15	0.8
448	1.8
365	1.5
26	4.5
9	3.0
35	8.0
13	0.9
611	0.8