

Table E19.gen. Electricity generation: Other Non-OECD Americas, Low Oil Price case

billion kilowatthours

Fuel	2020	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2020–2050
Liquid fuels	23	23	5	0	0	4	0	-14.7
Natural gas	164	152	135	120	120	120	120	-1.0
Coal	18	15	11	0	16	28	28	1.5
Nuclear	12	12	18	15	15	15	15	0.8
Renewables	258	316	338	389	396	413	449	1.9
Hydro	234	284	298	334	338	347	364	1.5
Wind	7	12	18	26	26	26	26	4.5
Geothermal	4	4	6	9	9	9	9	3.0
Solar	3	5	5	9	11	19	37	8.2
Other	10	11	11	11	12	12	13	0.9
Net generation to grid	475	518	507	525	548	580	613	0.9

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.