

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

billion kilowatthours

Fuel	2020	2025	2030	2035	2040	2045
Liquid fuels	23	23	5	0	0	0
Natural gas	164	152	137	182	152	127
Coal	18	15	11	0	23	28
Nuclear	12	12	18	15	15	15
Renewables	258	316	404	431	499	589
Hydro	234	284	343	355	389	430
Wind	7	12	28	33	42	44
Geothermal	4	4	9	9	9	9
Solar	3	5	11	21	44	91
Other	10	11	12	13	15	16
Net generation to grid	475	518	574	628	689	760

Sources: U.S. Energy Information Administration (EIA), World Energy Projection System (2021), run hp_210719.163813.

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	-15.7
127	-0.8
24	0.9
15	0.8
669	3.2
430	2.0
44	6.3
9	3.0
169	13.9
18	2.0
835	1.9