

Table E16.cap. Electricity installed generating capacity: Middle East, High Oil Price case

gigawatts

Fuel	2020	2025	2030	2035	2040	2045
Liquid fuels	60	60	32	16	7	3
Natural gas	244	261	261	260	275	299
Coal	2	8	8	8	8	8
Nuclear	1	6	9	11	12	12
Renewables	18	50	99	184	272	311
Hydro	15	15	15	15	15	15
Wind	1	10	20	24	25	27
Geothermal	0	0	0	0	0	0
Solar	2	24	63	144	230	268
Other	0	0	0	0	0	0
Battery storage	0	0	0	0	0	0
Total capacity	325	385	409	480	574	633

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.

Average annual percentage change,	
2050	2020–2050
1	-13.2
333	1.0
8	5.1
12	9.1
336	10.2
15	0.0
29	13.8
0	--
292	17.5
0	3.8
0	0.0
691	2.5