

Table E16.cap. Electricity installed generating capacity: Middle East, Low Economic Growth case
gigawatts

Fuel	2020	2025	2030	2035	2040	2045
Liquid fuels	60	60	32	16	7	3
Natural gas	244	261	261	234	221	221
Coal	2	8	8	8	8	8
Nuclear	1	6	9	11	12	12
Renewables	18	48	81	123	191	234
Hydro	15	15	15	15	15	15
Wind	1	10	20	24	25	27
Geothermal	0	0	0	0	0	0
Solar	2	22	45	83	150	192
Other	0	0	0	0	0	0
Battery storage	0	0	0	0	0	0
Total capacity	325	383	391	392	440	479

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.

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2050	Average annual percentage change, 2020–2050
1	-13.2
221	-0.3
8	5.1
12	9.1
255	9.2
15	0.0
29	13.8
0	--
211	16.2
0	3.8
0	0.0
498	1.4