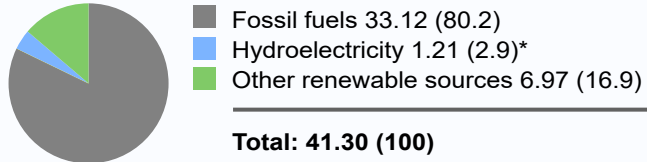


Morocco • Electricity

Gross electricity generation 2021, TWh (%):



Source: Based on the U.S. Energy Information Administration data (Sep 2023).

*including pumped storage

Key hydro power plants over 100 MW, MW:

- 1 Allal al Fassi, 240
- 2 Al Wahda (M'Jaara), 240
- 3 Bin el Ouidane, 135
- 4 Al Massira, 128

Pumped-storage plant over 100 MW, MW:

- 1 Afourer, 465

Combined power plant over 100 MW, MW:

- 1 Tetouan, 145

Key coal power plants over 100 MW, MW:

- 1 Jorf Lasfar, 2056
- 2 Safi, 1386*
- 3 Jerada, 515
- 4 Mohammedia Coal, 300

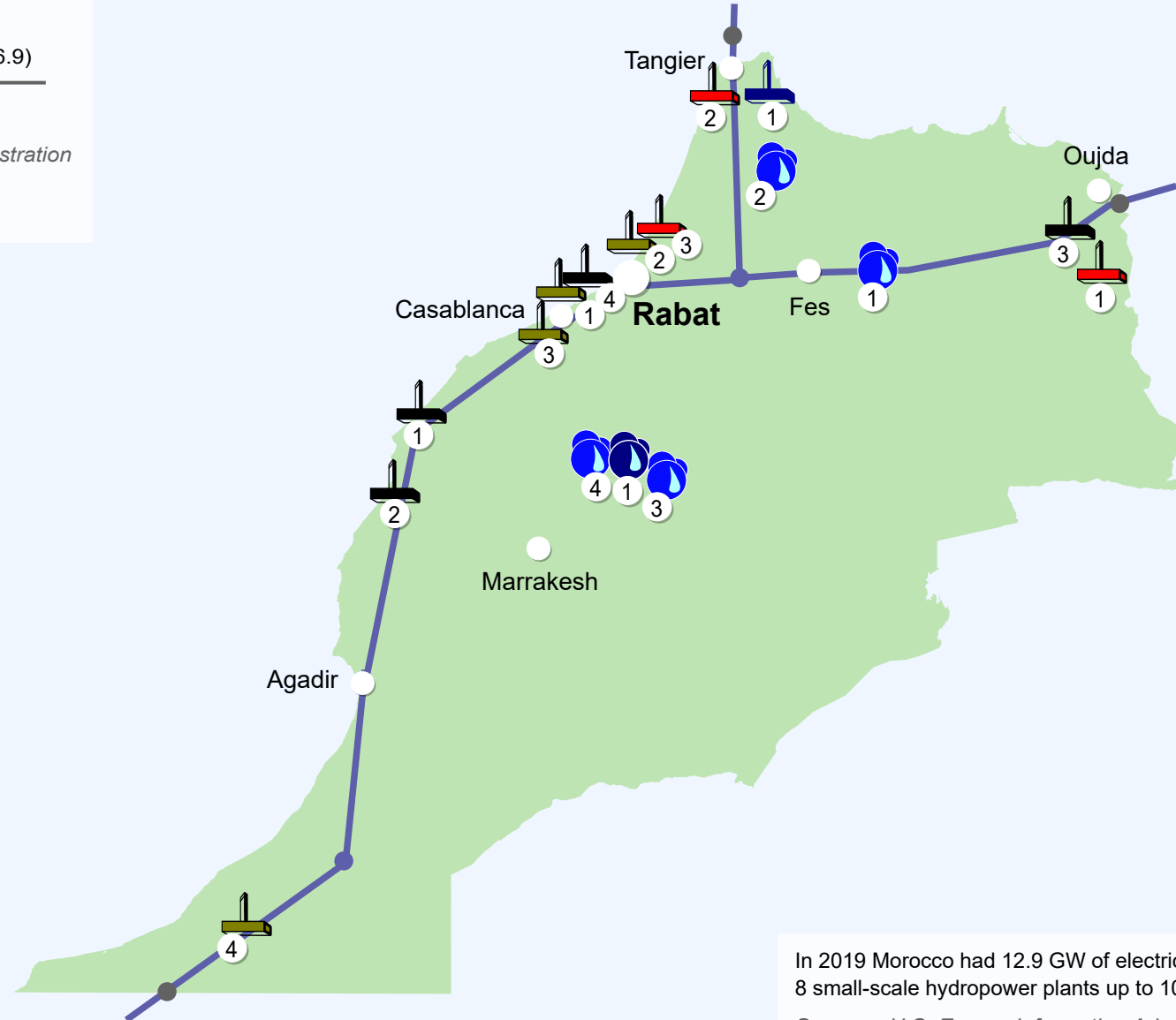
* under construction

Key oil power plants over 100 MW, MW:

- 1 Mohammedia Oil, 300
- 2 Kenitra Oil, 300
- 3 Tit Mellil, 198
- 4 Tan-Tan, 112

Key gas power plants over 100 MW, MW:

- 1 ISCC Ain Beni Mathar, 472
- 2 Tahaddart, 384
- 3 Kentira Gas, 315



- 400 kV lines in service
- National grid 400 kV of other power plants, grid connection points, substations
- Border crossing

In 2019 Morocco had 12.9 GW of electricity installed generating capacity. As of 2016, Morocco registered about 8 small-scale hydropower plants up to 10 MW with a total installed capacity of 38.4 MW.

Sources: U.S. Energy Information Administration (2020); World Small Hydropower Development Report 2019.

