#### **Hungary • Electricity**

#### Gross electricity generation 2021, TWh (%): Fossil fuels 12.09 (35.2) Nuclear energy 15.11 (44.0) Hydroelectricity 0.2 (0.6) Other renewable sources 6.93 (20.2) Total: 34.43 (100) Source: Based on the U.S. Energy Information Miskolc Administration data (Sep 2023). Debrecen **Budapest Nuclear power** Szombathely plant, MW: 1 Paks, 2000 Szolnok 1 Hydro power plant over 20 MW, MW: 1 Kisköre (Tisza-2), 28 Szeged Pecs 3



## Key coal power plants over 100 MW, MW:

- **1** Mátra, 966
- 2 Oroszlány, 260



## Key natural gas power plants over 100 MW, MW:

- **1** Gönyű, 433
- **2** Csepel-2, 403
- 3 Kelenföldi, 178
- **4** Ajka, 116
- **5** Kispest, 113
- **6** Ujpest, 108



# Key oil power plants over 100 MW, MW:

- **1** Lőrinci, 170
- 2 Liter, 120
- 3 Sajószöged, 120

750 kV line in service 400 kV line in service

- National grid 750 kV of other power plants, grid connection points, substations
- National grid 400 kV of other power plants, grid connection points, substations
- Border crossing





## Key combined power plants over 100 MW, MW:

- 1 Dunamenti (Szazhalombatta), 794
- **2** AES Tisza Eromu, 900
- **3** Pécs, 200

In 2019 Hungary had 9.9 GW of electricity installed generating capacity. At the end of 2016, Hungary registered about 28 small-scale hydropower plants up to 5 MW with a total installed capacity of 16.5 MW, generating roughly 68.7 GWh per year.

Sources: EU Commission Energy Statistics of the EU-27 Countries (2019); World Small Hydropower Development Report 2019.