Hungary • Electricity

Gross electricity generation 2022, TWh (%): Key coal power plants over 100 MW, MW: Fossil fuels 11.21 (33.1) 1 Mátra, 966 Nuclear energy 14.95 (44.2) 2 Oroszlány, 260 Hydroelectricity 0.17 (0.5) Other renewable sources 7.50 (22.2) Total: 33.84 (100) Key natural gas power Source: Based on the U.S. Energy Information plants over 100 MW, MW: Miskolc Administration data (Mar 2024). **1** Gönyű, 433 **2** Csepel-2, 403 3 Kelenföldi, 178 4 Ajka, 116 5 Kispest, 113 **6** Uipest, 108 Debrecen **Budapest Nuclear power** Szombathely plant, MW: 1 Paks, 2000 Key oil power plants Szolnok over 100 MW, MW: **1** Lőrinci, 170 **2** Liter, 120 1 3 Sajószöged, 120 Hydro power plant over 20 MW, MW: 750 kV line in service 1 Kisköre (Tisza-2), 28 400 kV line in service National grid 750 kV of other power plants, Szeged Pecs 3 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.