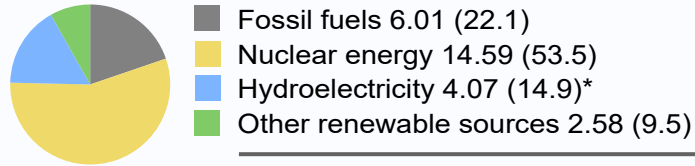


# Slovakia • Electricity

## Gross electricity generation 2021, TWh (%):



**Total: 27.25 (100)**

Source: Based on the U.S. Energy Information Administration data (Dec 2022).

\* including pumped storage

## Hydro power plants over 50 MW, MW:

- 1 Gabčíkovo, 720.0
- 2 Mikšova, 93.6
- 3 Nosice, 67.5
- 4 Považska Bystrica, 55.2

## Pumped-storage plants over 50 MW, MW:

- 1 Čierny Váh, 735.2
- 2 Liptovska Mara, 198.0
- 3 Ružin, 60.0

## Nuclear power plants, MW:

- 1 Bohunice V2, 1010
- 2 Močovce, 940

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

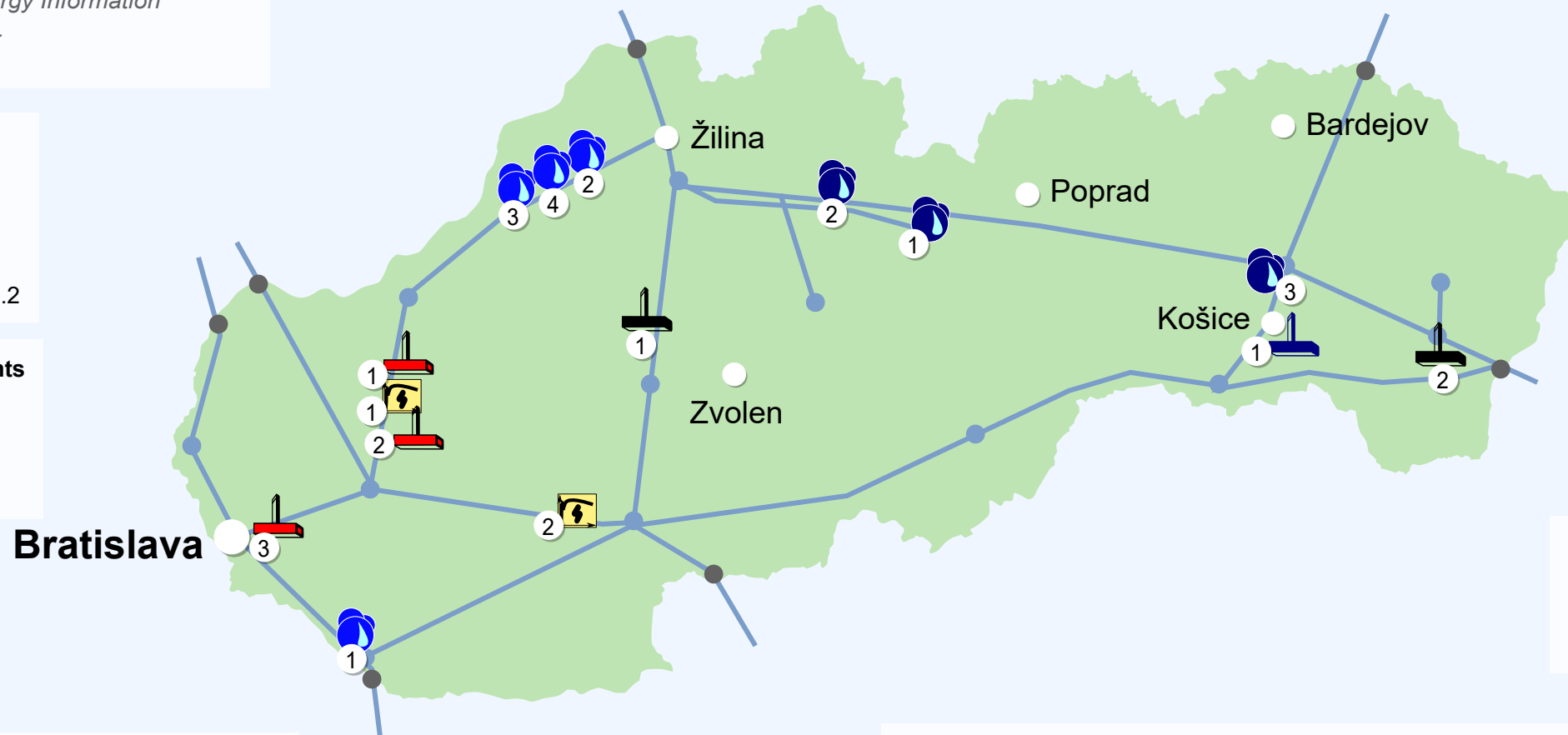
- 1 Novaky (ENO), 266
- 2 Vojany (EVO 1), 220

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

- 1 Vojany (EVO 2), 660
- 2 Malženice, 430
- 3 Bratislava PPC, 238

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

- 1 TEKO Kosice, 113



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

In 2019 Slovakia had 7.7 GW of electricity installed generating capacity. As of 2019, Slovakia registered about 217 small-scale hydropower plants up to 10 MW with a total installed capacity of 81.6 MW.

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

