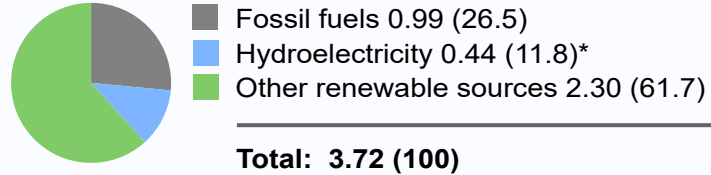


Lithuania • Electricity

Gross electricity generation 2022, TWh (%):



Source: Based on the U.S. Energy Information Administration data (Mar 2024).

* including pumped storage

Key natural gas power plants over 100 MW, MW:

- 1 Vilnius-3, 360
- 2 Kaunas CHP, 170

Key oil power plants over 100 MW, MW:

- 1 Mažeikiai, 210

Key combined power plants over 100 MW, MW:

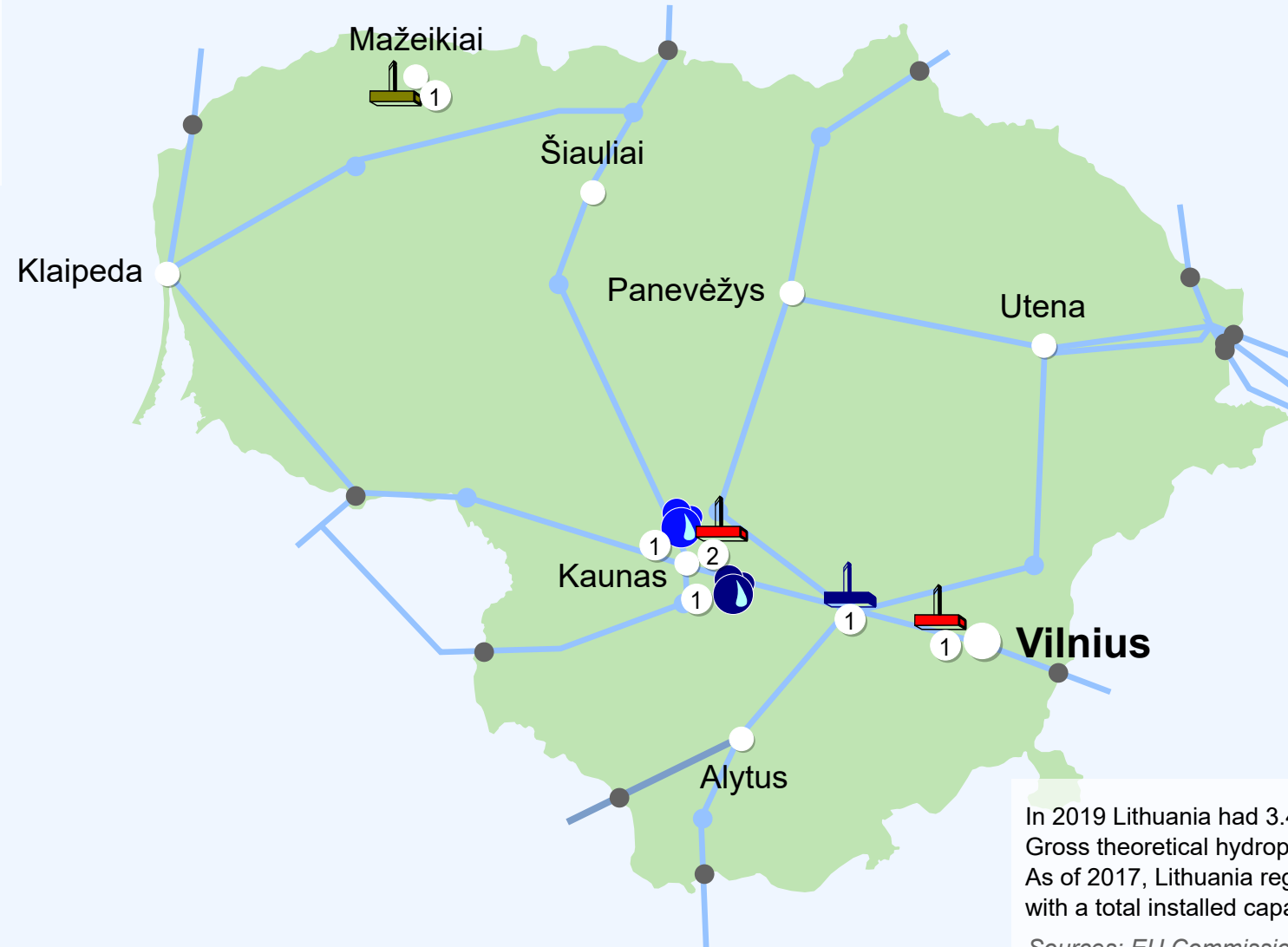
- 1 Elektrenai (Lithuania), 1055

Pumped-storage plants over 100 MW, MW:

- 1 Kruonis, 900

Hydro power plants over 100 MW, MW:

- 1 Kaunas, 101



- 400 kV line in service
- 330 kV line in service
- National grid 400 kV of other power plants, grid connection points, substations
- National grid 330 kV of other power plants, grid connection points, substations
- Border crossing

In 2019 Lithuania had 3.4 GW of electricity installed generating capacity. Gross theoretical hydropower capability, related to Lithuania, is 2.0 TWh/year. As of 2017, Lithuania registered 98 small-scale hydropower plants up to 10 MW with a total installed capacity of 26.9 MW.

Sources: EU Commission Energy Statistics of the EU-27 Countries (2019); World Small Hydropower Development Report 2019; Used by permission of the World Energy Council (2013).

