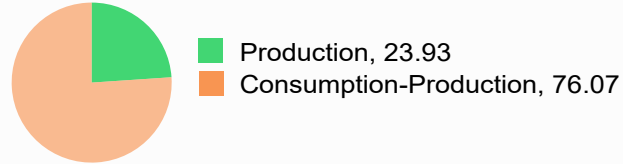


Estonia • Fossil fuels

The share of domestic production in total primary energy consumption, %:



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

Key active oil shale (kerogen) mine fields:

- 1 Narva, Enefit Kaevandused
- 2 Estonia, Enefit Kaevandused
- 3 Põhja-Kiviõli, Kiviõli Keemiatööstus
- 4 Ubja, Kunda Nordic Tsement
- 5 Ojamaa, Viru Keemia Grupp

Key oil terminals:

- 1 Sillamäe
- 2 Paldiski South Harbour

Key oil storages:

- 1 Sillamäe
- 2 Paldiski South Harbour

- Natural gas pipeline
- Natural gas pipeline (under construction)
- Pipeline start/end connection points
- Border crossing

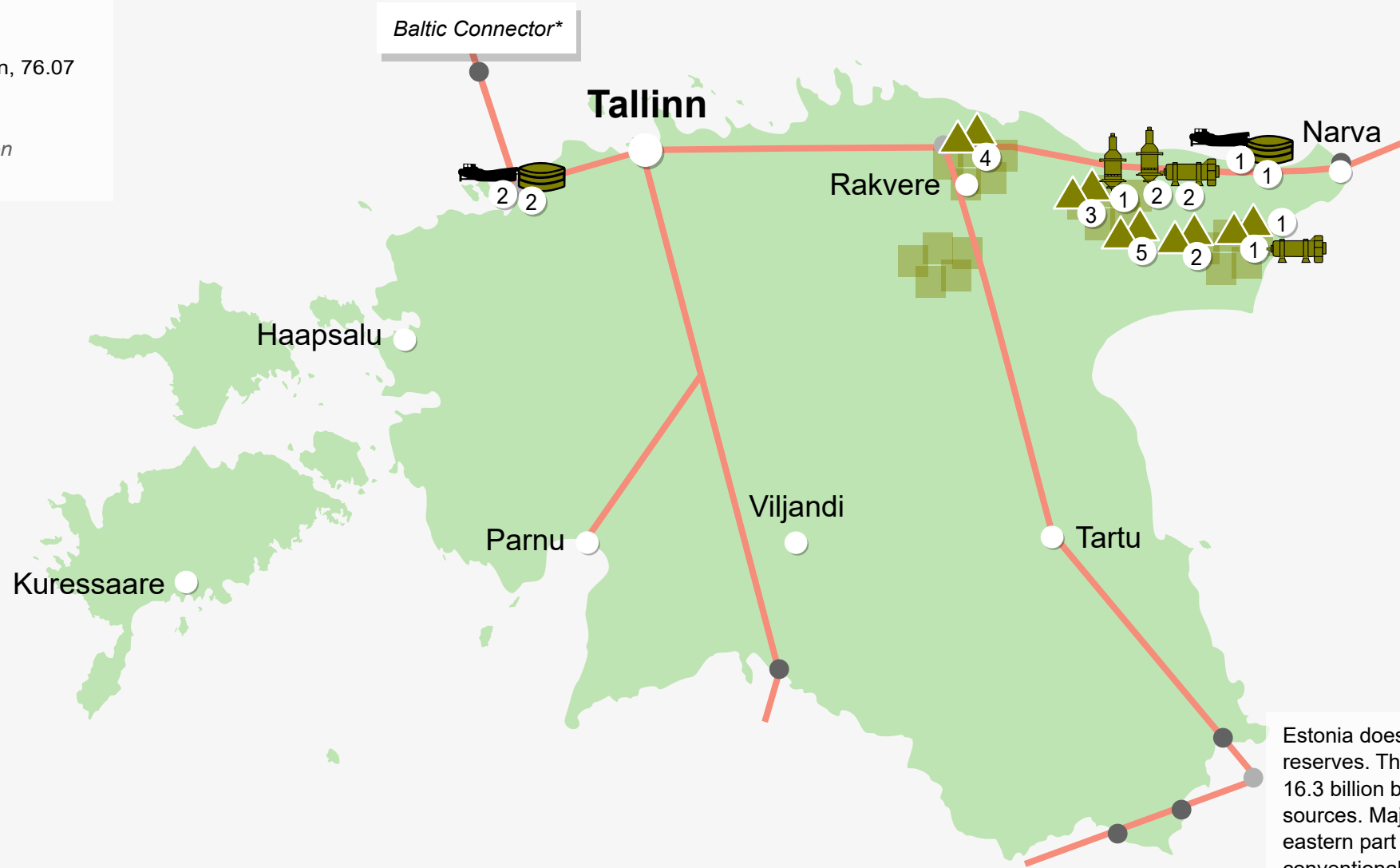
Vertical oil shale retorting plants:

- 1 Kiviõli Oil Plant, Kiviõli Keemiatööstus
- 2 Kohtla-Järve Oil Plant, VKG

Horizontal oil shale retorting plants:

- 1 Narva Oil Plant, Eesti Energia
- 2 Petroter Oil Plant, VKG

Largest oil shale (kerogen) fields (Estonia and Tapa deposits)



Estonia doesn't have a large crude oil, natural gas and coal reserves. The main energy resource of Estonia is oil shale with 16.3 billion barrels of oil in-place resources and renewable sources. Major Estonian oil shale reserves are located in the eastern part of country, mainly in Ida-Viru county. Estonia's conventional oil infrastructure include some oil storages and oil terminals. Conventional natural gas – 2360 km of natural gas pipeline.

Sources: U.S. Energy Information Administration (Dec 2021); Central Intelligence Agency; Wikipedia.