



ENERGY MARKET

RELIABLE POWER FOR BUSINESS

Reliable and affordable energy

Foreign investors in Finland can depend on a highly reliable and cost-effective power supply to run their business with maximum efficiency.

Finland's power generation, transmission and grid systems are extremely efficient and the price of electricity is among the lowest in Europe. EU Eurostat figures show that in terms of purchasing power, the price of electricity in Finland is one of the cheapest in the EU countries.

Constantly evolving and sustainable production

Finland's energy policies are focused on energy security, economic development and environmental sustainability. Power generation in Finland is decentralised across more than 400 power plants, which use several different production technologies and energy sources. This diversified approach ensures a very stable energy supply and has kept the price of electricity at a competitive level.

Guaranteed transmission reliability

Finland has one of the most reliable electric grids in the world. According to Fingrid, the enterprise which takes care of the functioning of the nation-wide high-voltage grid, the transmission reliability was 99.99982 % in 2015.

Finland is also expected to be self-sufficient in electricity production from 2018 onwards. The combination of low-priced power and rock-solid reliability makes Finland the location of choice for cost-effective business.

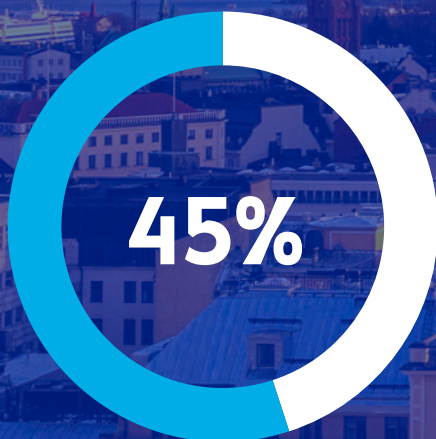
ELECTRICITY TRANSMISSION RELIABILITY



99.99982%

Source: Fingrid

SHARE OF RENEWABLE ENERGY 45%



Source: The Finnish energy authority

ELECTRICITY PRICES FOR INDUSTRIAL CONSUMERS, EUR per kWh

SWEDEN 0.059

FINLAND 0.071

ESTONIA 0.096

EU-28 0.119

EURO AREA 0.125

UK 0.152

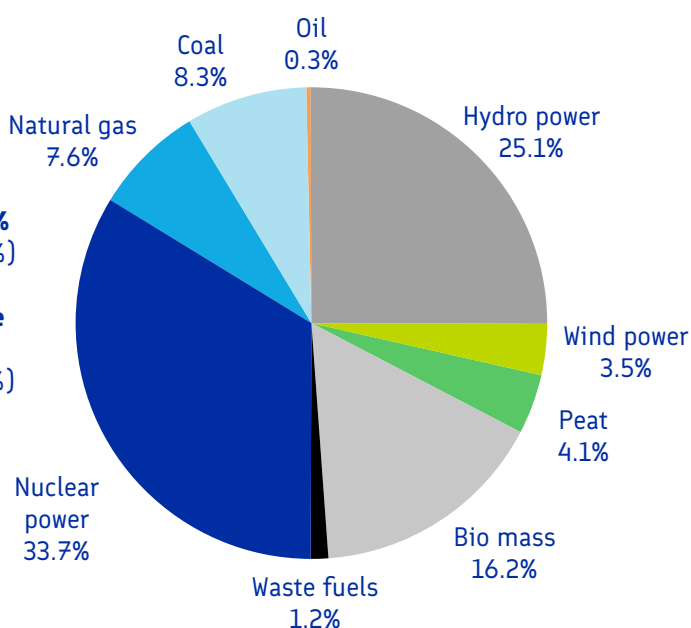
GERMANY 0.149

Source: Eurostat, 2016

Electricity Production by Energy Sources 2015 (66.2 TWh)

Renewable 45%
(Year 2014: 39%)

Carbon dioxide free 79%
(Year 2014: 73%)



Sources and further information

Finland Energy Industries:
www.energi.fi/en

Statistic Finland:
www.tilastokeskus.fi/index_en

Ministry of Employment and the Economy:
www.tem.fi/en