

## Kongres Container

# Outdoor Power Supply in Finland 2025



## Overview

---

The electricity sector in Finland relies on coal, gas, and electricity import from neighboring countries. Finland has the highest per-capita electricity consumption in the EU. Co-generation of heat and electricity for industry process heat and district heating is common. Finland is one of the last countries in the world still using coal. As part of the Finland's energy transition, there has been replacing electricity generation from coal with gas.

Currently, Finland is in an impressive position regarding its electricity generation, with more than 88% coming from low-carbon sources. Breaking this down further, nuclear power accounts for more than a third of the electricity produced, followed by wind accounting for over a quarter.

Currently, Finland is in an impressive position regarding its electricity generation, with more than 88% coming from low-carbon sources. Breaking this down further, nuclear power accounts for more than a third of the electricity produced, followed by wind accounting for over a quarter.

These figures represent a 12-month period from September 2024 to August 2025, substantiating Finland's notable achievement in clean electricity generation. The next stage in Finland's journey is the electrification of other sectors like transportation, heating, and industry, which will create.

Total consumption of electricity in Finland, which is calculated based on real time values of electricity production, import and export. Total electricity production in Finland. Based on real-time measurements and computational estimates of power plants. Net value of electricity imports and exports.

According to Statistics Finland's preliminary data, 95 per cent of Finland's electricity production in 2024 came from fossil-free energy sources, that is, nuclear, wind, hydro and solar power, and renewable fuels. Wind power overtook hydro power as the second biggest mode of electricity production.

Finnish Energy produces statistics on electricity in support of supervision of interests. We are able to monitor in real time what goes on in electricity procurement with the aid of our statistics. Finnish Energy publishes monthly statistics predicting the procurement and use of electricity. We.

During the summer, Finland's area price has mostly remained below the

Nordic system price, averaging around 21 €/MWh in June–July. Price expectations are on the rise for the remainder of the year. Elevated rainfall combined with strong wind power production in early summer has filled hydroelectric.

Dublin, Feb. 03, 2025 (GLOBE NEWSWIRE) -- The "Finland Power Market Outlook to 2035 - Market Trends, Regulations, and Competitive Landscape" report has been added to ResearchAndMarkets.com's offering. This report discusses the power market structure of Finland and provides historical and forecast.

## Outdoor Power Supply in Finland 2025

---

### Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.drugiswiatowykongrespolakow.pl>