

Vantaa Energy

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Partners

- > **Investor:** Vantaan Energia
- > **Lead contractor:** Pöyry
- > **Design:** Pöyry
- > **Panel installation:** RKC Construction Ltd



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Vantaan Energia has invested €300 million in the plant. The waste that functions as the energy source is collected from a region between Hanko and Porvoo, with the northernmost municipality in the collection area being Nurmijärvi. In the past, mixed waste collected in the area was taken to landfills, but the mixed waste of around 1.5 million Finns now ends up at the plant, where it is converted into electricity and district heating.

"The Ruukki sandwich panels on the walls are particularly suitable for industrial buildings, as they do not require constant maintenance. The building also had to be architecturally elegant. This is why the most visible façades built using cladding sheets. Ruukki's panels are top-quality products. Since quite a lot of steel has been used in this building, delivery reliability was important for us," states Kalle Patomeri, project manager at Vantaan Energia"

