

# VIINAMÄKI WIND FARM

FINLAND

**116**

IMPLEMENTATION  
DAYS



**21 MW**

INSTALLED  
POWER



## PROJECT OVERVIEW

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 CLIENT  
VESTAS

 SCOPE  
WTG INSTALLATION

 LOCATION  
NORTH-WEST FINLAND

## WHAT WE DID

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// 5 WTG Electrical & Mechanical Installation

CJR RENEWABLES INSTALLED THE  
WORLD TALLEST WIND TURBINE STEEL  
TOWER





## CHALLENGES

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CJR Renewables participated in the Viinamäki pioneering project in Finland, installing the world's tallest (steel tower) wind turbine. Named model V150, the wind turbine has a power of 4.2 MW and a total height of 175 meters. Vestas relied on CJR Renewables to install this innovation in the market, which counted with five prototypes, summing a power output of 21 MW. For the company, it was the second prototype project, thus being an excellent opportunity to develop engineering, project execution and market positioning.

## PROJECT CHARACTERISTICS

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 WIND TURBINES  
V150 4.2 MW HH175

