

2.75-100 (GE Energy)

Main data

Rated power: 2750 kW
Rotor diameter: 100 m
Old model
Class: TCII
Offshore model: no
Commissioning: 2009

Rotor

Number of blades: 3
Type: Pitch
Swept area: 7854 m²
Power density: 2.86 m²/kW
Manufacturer: GE Energy

Tower

Minimum hub height: 75 m
Maximum hub height: 123,5 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 3 m/s
Rated wind speed: 13 m/s
Cut-off wind speed: 25 m/s

Generator

Type: ASYNC DF
Number: 1