

2.85-103 (GE Energy)

Main data

Rated power: 2850 kW
Rotor diameter: 103 m
Old model
Class: TC S
Offshore model: no
Commissioning: 2013

Rotor

Number of blades: 3
Type: Pitch
Swept area: 8332.3 m²
Power density: 2.92 m²/kW
Manufacturer: GE Energy

Tower

Minimum hub height: 75 m
Maximum hub height: 98 m

Weights

Gearbox

Gearbox: yes

Wind speeds

Cut-in wind speed: 4 m/s
Rated wind speed: 13 m/s
Cut-off wind speed: 25 m/s

Generator

Type: ASYNC DF
Number: 1