

# 1.85-82.5 (GE Energy)

## Main data

Rated power: 1850 kW  
Rotor diameter: 82.5 m  
Old model  
Class: TC II  
Offshore model: no  
Commissioning: 2012

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 5345.6 m<sup>2</sup>  
Power density: 2.89 m<sup>2</sup>/kW

## Tower

Minimum hub height: 65 m  
Maximum hub height: 80 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