

# 4.8-158 (GE Energy)

## Main data

Rated power: 4800 kW  
Rotor diameter: 158 m  
Available  
Class: IEC S (BDIBt WZ S)  
Offshore model: no  
Commissioning: 2017

## Rotor

Number of blades: 3  
Type: Pitch  
Swept area: 19606.7 m<sup>2</sup>  
Power density: 4.08 m<sup>2</sup>/kW

## Tower

Minimum hub height: 101 m  
Maximum hub height: 161 m

## Weights

## Gearbox

Gearbox: yes

## Wind speeds

## Generator

Type: DFIG