# 2.5-116 (GE Energy)

## Main data
- Rated power: 2500 kW
- Rotor diameter: 116 m
- Available
- Class: IEC S
- Offshore model: no

## Rotor
- Number of blades: 3
- Type: Pitch
- Swept area: 10568.3 m²
- Power density: 4.23 m²/kW
- Manufacturer: LM Wind Power/#ND

## Tower
- Minimum hub height: 80 m
- Maximum hub height: 94 m
- Manufacturer: GE Power and Water

## Gearbox
- Gearbox: yes
- Gear ratio: 111,986
- Manufacturer: GE Energy/Siemens/ZF Wind Power

## Generator
- Type: DFIG
- Number: 1
- Maximum speed: 1497 rd/min
- Voltage: 690 V
- Manufacturer: INDAR/Winergy

## Gearbox
- Gearbox: yes
- Gear ratio: 111,986
- Manufacturer: GE Energy/Siemens/ZF Wind Power

## Wind speeds
- Cut-in wind speed: 3 m/s
- Rated wind speed: 10.5 m/s