

Kriegers Flak

Grid Connection ready on January 1st 2019

The Danish parliament has agreed to build the 600 MW Kriegers Flak offshore windfarm.

Transmission System Operator Energinet.dk has been assign the grid connection.

Two offshore substations located at the wind farm will step up voltage to 220,000 V and direct the power to shore. A total of 100 km submarine cables will be installed.

On the Island of Zealand the wind power will be feed into the 400,000 V main grid via two existing substations. Further 100 km of 220,000 V and 400,000 V underground cables will used onshore. The grid connection offers two independent connections giving a robust service for the wind farm. Civil works will commence end 2016 in order for the grid connection to be in service before 2019.



Facts sheet	
Grid connection	January 1st 2019
Capacity	600 MW
Cables	200 km 220 and 400 kV
Substations	6 Transformers 8 Shunt reactors
Offshore platforms	200+400 MW

