

NORDSEE OST – OFFSHORE WIND FARM

The objective of the RWE Innogy project Nordsee Ost is the realization of an offshore wind farm with 48 innovative multimegawatt (6,15 MW) wind turbines situated 35 kilometers off the island Heligoland in the German North Sea. The first turbines of the wind farm are due to be commissioned mid 2012. The final wind farm will have a total capacity of 295 MW.

The project will be divided into the following sub-objectives:

- > Construction of 49 offshore foundations
- > Construction, supply and commissioning of 48 offshore wind turbines in deep water
- > Construction, supply and commissioning of one offshore substation
- > Supply of infield cabling
- > Offshore installation of foundations, turbines, substation and cables
- > Commissioning, operations and maintenance of the Nordsee Ost wind farm

Further details on the RWE Innogy project Nordsee Ost can be found on the website www.nordseeost.com.

The European Union supports the realization of Nordsee Ost as one of the lighthouse projects in the field of renewable energies in Europe with about 50 million Euros. The European Union promotion takes place in the context of the European Energy Programme for Recovery (EEPR).



Offshore installation vessel



Co-financed by the European Union

European Energy Programme for Recovery