









## Press release

# French offshore wind energy call for tenders: The European Consortium led by the EDF Group wins 3 projects

Paris, April 6, 2012. The European Consortium led by the EDF Group has won the French offshore wind energy call for tenders for the Saint-Nazaire, Courseulles-sur-Mer and Fécamp projects. These projects, corresponding up to 1,500 MW of new installed capacity, go hand in hand with an ambitious industrial plan which should create about 7,500 direct and indirect jobs, notably with the manufacturing of Alstom's Haliade 150 wind turbine. The foundations are set for a new industry which will serve export markets.

The wind energy offshore projects of the Consortium implie the construction of four Alstom facilities in Saint-Nazaire and Cherbourg to manufacture all of the key components of the Haliade 150 next-generation wind turbine, leading to the creation of 5,000 long-term and qualified jobs, including 1,000 direct jobs.

At the same time, local units for the construction of the foundations, assembly of the wind turbines and their installation offshore will be set up by the Consortium, as well as operation and maintenance centers for the wind farms. This scheme represents the creation of about 2,500 jobs.

"I am delighted with this success, which reflects the Consortium's first-class collective efforts, the technological superiority of its bid thanks to the partnership with Alstom and which constitutes the well deserved reward for the high-quality projects submitted. Our Group has made the regional development a strategic objective. This success represents the beginning of a new industrial adventure in renewable energy for France, with the creation of about 7,500 jobs for the turbines manufacturing, the foundations, the construction of the farms and their maintenance", stated Henri Proglio, CEO of EDF. "I would like to pay tribute to the tremendous expertise of the partners federated by EDF Energies Nouvelles and the excellent development and consultation work led by the Consortium's teams."

"We are proud to be making our next-generation technology available to such an ambitious project", added Patrick Kron, CEO of Alstom. "We are going to set up four plants in Saint-Nazaire and Cherbourg to manufacture the Haliade 150, the first French offshore wind turbine, whose prototype was recently installed in Basse-Loire Department. We will now set in motion a fully-fledged and lasting industrial sector in France that will finally serve export markets too. I also would like to congratulate the Consortium's as well as Alstom's teams for this success and their extraordinary commitment."

This European Consortium has been formed by EDF Energies Nouvelles, and is gathering together in a partnership Danish group DONG Energy, Nass&Wind Offshore and wpd Offshore, with Alstom as its exclusive turbines supplier. It submitted four projects last January which are underpinned by detailed technical and environmental studies as well as a successful consensus with local stakeholders — elected officials, fishermen, municipal authorities and neighbours.

This offshore wind energy programme represents a unique opportunity for France to revitalise the regions while building up a carbon emission-free energy industry.

#### **PRESS CONTACTS**

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#### **About Nass&Wind Offshore**

Nass & Wind Offshore has been developing for four years an offshore wind projects portfolio that represents more than 1,000 MW. Substantial human and financial resources and a methodology based on best practices implemented in Northern Europe have allowed the company to carry out impact studies and additional technical studies necessary to ensure the technical and financial viability of the developed projects. Nass & Wind Offshore is a subsidiary of French group Nass & Wind, based in Lorient (56). For more information, please visit <a href="https://www.nass-et-wind.com">www.nass-et-wind.com</a>

### About wpd offshore

wpd Offshore is one of the leader of Offshore Wind in Europe, with 10GW under development and 2GW already consented. wpd Offshore achieved last summer the construction of Baltic I WindFarm (21 WTGs, 1<sup>st</sup> German WindFarm in Baltic Sea). The group is in the procurement and construction phase for 2 others projects: Baltic II (320 WTGs, between 3 countries – Germany, Denmark, Sweeden) and Butendiek (80 WTGs, Germany).

In France, wpd Offshore develops many projects since 2007. Technical and Environmental studies on these areas were key factors for the development of these projects, together with the knowledge and consideration of local stakeholders. www.wpd-offshore.fr

## **About DONG Energy**

DONG Energy is one of the leading energy groups in Northern Europe. We are headquartered in Denmark. Our business is based on procuring, producing, distributing and trading in energy and related products in Northern Europe. We have approximately 6,000 employees and generated DKK 57 billion (EUR 7.6 billion) in revenue in 2011. For further information, see <a href="https://www.dongenergy.com">www.dongenergy.com</a>.

## **About EDF Energies Nouvelles**

With operations in Europe and North America, EDF Energies Nouvelles is a market leader in green electricity production. With a development focused on wind energy for several years and more recently on solar photovoltaic, the Group is also present in other segments of the renewable energies market: small hydro, marine energy, biomass, biofuel and biogas. In addition, the Group is expanding in the distributed renewable energies sector. EDF Energies Nouvelles is a subsidiary of the EDF Group. For more information, please visit <a href="https://www.edf-energies-nouvelles.com">www.edf-energies-nouvelles.com</a>.

## **About Alstom**

Alstom is a global leader in the world of power generation, power transmission, and rail infrastructure and sets the benchmark for innovative and environmentally friendly technologies. Alstom builds the fastest train and the highest capacity automated metro in the world, provides turnkey integrated power plant solutions and associated services for a wide variety of energy sources, including hydro, nuclear, gas, coal and wind, and it offers a wide range of solutions for power transmission, with a focus on smart grids. The Group employs 92,000 people in over 100 countries and registered sales of €20.9 billion in 2010/11.

www.alstom.com