



3 April 2012

Crucial contract ensures Gwynt y Môr is on target to deliver clean, green energy to 400,000 homes

GWYNT Y MÔR Offshore Wind Farm Limited has secured a major contract to begin the next stage of offshore construction off the North Wales coast.

In a £multi-million deal with Seaway Heavy Lifting Limited of Cyprus, the heavy lift vessel, 'Stanislav Yudin' will operate in Liverpool Bay between April and December, 2012, to install major components for the 160 turbine wind farm.

The 'Stanislav Yudin', a heavy lift vessel with a lifting capacity of 2500 mt and fully revolving crane, will install the jacket foundations and topsides for the two offshore substations along with 60 wind turbine foundations.

RWE npower renewables' Gwynt y Môr Project Director, Toby Edmonds said: *"This is a major development in the construction of Gwynt y Môr enabling the project to remain on schedule and begin delivering clean green energy to 400,000 homes in 2014, as planned.*

"Investing in this installation vessel for Gwynt y Môr underlines our commitment to keeping the project on track with our agreed business plan, and to delivering one of the UK's most important renewable energy schemes.

"The Stanislav Yudin will install the first visible components of the wind farm. From mid April there will be periods of intense offshore activity as the substations and foundations, the monopiles and transitions pieces, begin to appear more than 13km off the North Wales Coast."

This agreement builds on an existing contract with Seaway Heavy Lifting (SHL) announced in February 2011, which sees the 'Stanislav Yudin' transporting and installing the offshore substation topsides, being built at Harland and Wolff in Belfast.

Now, the 'Stanislav Yudin' will also install 60 monopiles and transitions pieces, with an option of further foundations in the future.

The substation jackets, manufactured by BurntIsland Fabrication in Scotland, will be installed between April and June followed by the installation of the foundations from July onwards.

The duration of the campaign as a whole is estimated at approximately four months.

CEO at Seaway Heavy Lifting, Martin Spaans, said: *"We are delighted to have been awarded a second – and even larger - transport and installation contract for Gwynt y Môr.*

"The Stanislav Yudin with its high sailing speed, high manoeuvrability and enormous on-deck loading surface makes it a suitable vessel for a range of

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activities in the offshore industry.”

At 576MW, Gwynt y Môr is one of the largest offshore wind farms currently in construction in Europe. It is a shared investment between partners RWE Innogy, Stadtwerke München GmbH and Siemens⁽¹⁾. Once fully operational, energy generation from Gwynt y Môr is expected to be equivalent to the average annual needs of around 400,000 homes⁽²⁾.

Offshore construction activity for Gwynt y Môr began in Liverpool Bay in January 2012, with preparations to the seabed, known as scour protection.

RWE npower renewables has set up a project information line which people can call if they have a query about the construction of Gwynt y Môr.

- **The number is 0845 026 0587.**

Gwynt y Môr offshore wind farm is being constructed 13 kilometres off the North Wales coast, in water depths of 12-28 metres, and was granted approval by DECC (Department of Energy and Climate Change) back in December 2008.

Gwynt y Môr Offshore Wind Farm Limited has awarded contracts worth more than £70million to companies in Wales and more are expected to be announced shortly.

For more information about Gwynt y Môr Offshore Wind Farm visit our website:
www.rwe.com/gwyntymor

Ends

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Editor's notes:

(1) Gwynt y Môr represents a total investment of more than EUR2 billion, shared between RWE npower renewables' parent company RWE Innogy(60%); Stadtwerke München GmbH, Munich's municipal utilities company (30%); and Siemens(10%).

(2) Energy predicted to be generated by the proposal is derived using wind speeds monitored in the local area. This enables a calculation to be made to estimate the average annual energy production for the site based on 160 turbines each of rated capacity 3.6 MW. The energy capture predicted and hence derived homes equivalent figures may change as further data are gathered. Equivalent

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homes supplied is based on an annual electricity consumption per home of 4700 kWh. This figure is supported by recent domestic electricity consumption data available from The Digest of UK Energy Statistics and household estimates and projections from the UK Statistics Authority.

About RWE npower renewables

RWE npower renewables is the UK subsidiary of RWE Innogy and one of the UK's leading renewable energy developers and operators. We are committed to developing and operating renewable energy projects to produce sustainable electricity.

We operate 21 hydroelectric power schemes, 25 onshore wind farms and two offshore wind farms, including the UK's first major offshore wind farm, North Hoyle. RWE npower renewables is currently constructing its first biomass CHP power plant in Scotland, and the 576 megawatt Gwynt y Môr Offshore Wind Farm, off the North Wales coast.

From development, to construction and operation, our 453 staff in area offices across Wales, Scotland and England work in close partnership with local communities and with companies. In 2011, renewable energy sites operated by RWE npower renewables invested nearly £794,000 into communities across the UK. The investments made by RWE in the UK are creating substantial new jobs opportunities, developing the supply chain and, very importantly, helping the UK Government achieve the EU target of supplying 30% of electricity from renewables, by 2020.

RWE Innogy pools the renewable energy expertise and generating plant of the RWE Group. RWE Innogy is fully committed to growth in renewable energy across Europe, and has a current pan-European pipeline of 17.3GW. The UK will continue to play a significant role in the delivery of this pipeline.

RWE npower renewables is a sister company to RWE npower, a leading integrated UK energy company with around 6.8 million customer accounts. RWE npower also owns and operates a flexible portfolio of conventional power stations as well as a portfolio of cogeneration plant producing more than 10% of the electricity used in England and Wales.

In Wales, RWE npower renewables operates six hydro-electric power projects, two offshore wind farms, North Hoyle and Rhyl Flats and seven onshore wind farms. The onshore wind farms are located from Neath in South Wales to Anglesey in the north.

We are also currently constructing the €2billion Gwynt y Môr offshore wind farm. This has generated investment of over £70million into North Wales businesses alone. We continue to support the ongoing development of the wider Wales Supply Chain through a number of initiatives, working with Welsh Government and businesses.

RWE npower renewables is also the proud sponsor of the Osprey's rugby team.

Some 90 employees, approximately 20% of RWE npower renewables' UK staff, are based in Wales at our regional offices, from Baglan, in South Wales; Llanidloes, Mid Wales; to Dolgarrog, St Asaph and Port of Mostyn in North Wales.

RWE npower, our sister company, also operate Aberthaw Power Station and two Combined Heat and Power plants at Barry and Bridgend. In all, RWE's combined installed conventional and renewable energy generation in Wales supplies the equivalent of around one-third of Wales' electricity needs.

For further information about RWE npower renewables and RWE Innogy visit www.npower-renewables.com and www.rweinnogy.com. For further information about RWE npower visit www.rwenpower.com

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