

**Company announcement**  
**No. 31/2017**

## **DONG Energy awarded contract to build world's biggest offshore wind farm**

DONG Energy A/S  
Kraftværksvej 53 Skærbæk  
7000 Fredericia

[www.dongenergy.com](http://www.dongenergy.com)  
CVR-nr. 36 21 37 28

DONG Energy has been awarded a contract to build its Hornsea Project Two offshore wind farm, at the lowest-ever price for offshore wind in the UK.

At GBP 57,50MWh, the strike price for the Contract for Difference (CfD) is 50% lower than the previous round of CfD allocations just two years ago, demonstrating the rapid reduction in cost across the industry.

With a massive capacity of 1,386MW, enough to power over 1.3 million UK homes, Hornsea Project Two will become the world's biggest wind farm, even surpassing the 1,200MW giant Hornsea Project One which DONG Energy is currently constructing. Hornsea Project Two will be built 89 kilometres from the Yorkshire coast and is expected to be operational from 2022.

11 September 2017

Hornsea Project Two will contribute significantly to DONG Energy's ambition of reaching a total offshore wind capacity of 11-12GW by 2025.

Samuel Leupold, Executive Vice President and CEO of Wind Power at DONG Energy, says:

"We're delighted to be awarded a Contract for Difference for Hornsea Project Two, which is another important step towards fulfilling our vision of making offshore wind the most competitive form of electricity generation."

"We have always promoted size as a key driver for cost. The ideal size of an offshore wind farm is 800-1,500MW, and therefore it is natural that Hornsea Project Two will deliver record-low costs to society. At the same time, the low strike price demonstrates the cost saving potential of developer-built offshore grid connections, which in the UK is included in the project scope."

"We remain fully committed to financial discipline, and Hornsea Project Two will be value creating to our investors."

Matthew Wright, Managing Director for DONG Energy UK, says:

"This is a breakthrough moment for offshore wind in the UK and a massive step forward for the industry. Not only will Hornsea Project Two provide low cost, clean energy to the UK, it will also deliver high quality jobs and another huge boost to the UK supply chain."

"Successive governments deserve great credit for providing the certainty for continued investment in offshore wind, enabling it to become the thriving renewable industry it is today. Costs are falling rapidly, long-term and highly-

skilled jobs are being created across the North of England and the UK supply chain is going from strength to strength. We're now really seeing the benefits of this commitment to offshore wind and there is still so much more to come. Indeed, it has the potential to play a key part in the realisation of the UK's industrial strategy."

DONG Energy is already constructing Hornsea Project One and has started the consultation process for Hornsea Project Three, underlining the huge potential of this area of the North Sea for offshore wind.

### **Cost-drivers enabling the bid for Hornsea Project Two**

- **Scale:** DONG Energy's pipeline of construction projects across the UK (Race Bank and Walney Extension in 2018, Hornsea Project One in 2020 and Hornsea Project Two in 2022) creates economies of scale. And with 1,386MW, Hornsea Project Two has the scale required to secure low costs per MW of construction, and low costs per MWh during a lifetime of operations and maintenance.
- **Risk reduction:** DONG Energy already has several years of experience from developing Hornsea Project One in the North Sea. This reduces construction and operation risk of Hornsea Project Two.
- **Synergies:** Operations and maintenance on both Hornsea projects will be conducted from DONG Energy's new hub in Grimsby, which also serves other DONG Energy offshore wind farms on the UK east coast.
- **Maturing industry and technology:** Innovation of offshore wind turbines, new installation equipment and methods, continuous improvements of foundation design, improved cables with higher capacity, and a growing and competitive supply chain.

With the allocation of the CfD, DONG Energy has now taken a Final Investment Decision on Hornsea Project Two. The information provided in this announcement does not change DONG Energy's previous financial guidance for the financial year of 2017 or the announced expected investment level for 2017.

### **Facts about Hornsea Project Two Offshore Wind Farm:**

- Located 89km off the Yorkshire coast.
- Total capacity up to 1,386MW, producing enough electricity to power 1.3 million UK homes.
- Expected to be operational in 2022 and will have a life time of 25 years.
- Will support up to 2,000 jobs during its construction phase with up to a further 130 permanent jobs for the operational phase of 25 years.
- To be operated from DONG Energy's new operations hub in Grimsby which will be the largest facility of its kind in the UK when built.

- The Contract for Difference is a 15-year contract which will be indexed for inflation. After 15 years, Hornsea Project Two will receive the market price for electricity.
- Unlike recent offshore wind projects awarded in Germany, Denmark and the Netherlands, the Hornsea Project Two scope will also include the construction of offshore and onshore substations and the transmission cable connecting the turbines to the onshore substation, such assets to be sold to an offshore transmission licensee following construction.

### **Facts about DONG Energy's operational offshore wind farms in the UK**

DONG Energy has invested GBP 6 billion in the UK to date and will reach GBP 12 billion in UK investments by 2020. DONG Energy fully or partly owns 12 operational offshore wind projects in the UK:

- Barrow, 90MW
- Burbo Bank, 90MW
- Burbo Bank Extension, 258MW
- Gunfleet Sands demo, 12 MW
- Gunfleet Sands 108MW
- Gunfleet Sand 2, 65MW
- Lincs, 270MW
- London Array, 630MW
- Walney 1, 184MW
- Walney 2, 184MW
- Westermost Rough, 210MW
- West of Duddon Sands, 389MW

### **For further information**

Investor Relations

Henrik Brünniche Lund

+45 99 55 97 22

[hebrl@dongenergy.dk](mailto:hebrl@dongenergy.dk)

Media Relations

Tom Lehn-Christiansen

+45 99 55 60 17

[tomlc@dongenergy.dk](mailto:tomlc@dongenergy.dk)

### **About DONG Energy**

DONG Energy (NASDAQ OMX: DENERG) is one of Northern Europe's leading energy groups and is headquartered in Denmark. Around 6,200 ambitious employees develop, construct and operate offshore wind farms, generate power and heat from our power stations as well as supply and trade in energy to wholesale, business and residential customers. The continuing part of the Group has approx 5,800 employees and generated a revenue in 2016 of DKK 61 billion (EUR 8.2 billion). Read more on [www.dongenergy.com](http://www.dongenergy.com)