

## **North West Wales (PTC1 and PTNO) – Early Construction Funding and proposed modification to the special conditions of the electricity transmission licence**

Partner companies **bp** and **EnBW** hold Agreements for lease on two 60-year leases in the Irish Sea awarded by The Crown Estate in UK Offshore Wind Round 4 and have signed an option agreement for an 860 km<sup>2</sup> lease by Crown Estate Scotland in the North Sea.

The partners intend to jointly develop and operate the leases to contribute to the UK's 50GW target and Scotland's 11GW target for 2030.

The combined potential generating capacity of 5.9 GW is sufficient to power the equivalent of around 6 million UK households with clean electricity.

### **Our vision**

- We will deliver our leading-edge offshore wind farms in the Irish Sea and North Sea safely and on time
- We will do so with a collaborative culture that respects everyone inside and outside our team

### **Our mission**

- We will deliver 5.9 GW of carbon-free electricity to the UK, creating value for our companies, the UK and local communities
- We will focus on safe and efficient execution
- We will work collaboratively with our stakeholders, valuing local content and communities in the places where we work
- We will seek to enhance biodiversity as a result of our work
- We will create a working environment that is respectful, supportive, engaging and inclusive

### **The companies**

#### **About EnBW**

Energie Baden-Württemberg is one of the largest energy supply companies in Germany and supplies electricity, gas, water, and energy solutions and energy industry services to around 5.5 million customers with a workforce of more than 23,000 employees.

EnBW was among the pioneers in offshore wind power with its EnBW Baltic 1 offshore wind farm in the Baltic Sea. EnBW has been demonstrating its offshore strength in designing, constructing and operating wind farms for over one decade in the Baltic Sea and North Sea. In 2020, the company has commissioned Germany's biggest offshore wind farm project to date, EnBW Hohe See and Albatros with a combined capacity of 609 MW. The He Dreiht offshore wind farm with a capacity of 900 megawatts will be connected to the grid in 2025. He Dreiht will operate without any state subsidies. An international team of specialists for planning and a competent service team provide vast expertise for the joint development and operation of the offshore windfarm projects in UK.

EnBW aims to strengthen its position as a sustainable and innovative infrastructure partner for customers, citizens and local authorities.

The repositioning of EnBW with a focus on renewable energies and smart infrastructure solutions is a key component of its strategy.

### **About bp**

bp's purpose is to reimagine energy for people and our planet.

It has set out an ambition to be a net zero company by 2050, or sooner, and help the world get to net zero, and recently announced its strategy for delivering on that ambition. This strategy will see bp transform from an international oil company producing resources – to an integrated energy company providing solutions to customers.

bp already has a significant onshore wind business in the US with a gross generating capacity of 1.7GW, operating nine wind assets across the country.

Since setting its new strategy in August 2020, bp had already formed a partnership with Equinor to develop offshore wind projects in the US, including the Empire Wind and Beacon Wind projects off the East Coast that have a planned potential 4.4GW generating capacity.

To date, these projects have been selected by New York to supply 3.3GW of power to the State, underpinning the commercial attractiveness of the investments.

### **Consultation Questions:**

**Q1: Do you agree with our minded-to position to provide ECF for the NWW project? Please include your reasoning.**

We are supportive of OFGEM's minded-to-position to remove barriers for the timely progress of the network upgrades under ASTI framework to minimise the impact on generation connection date. We would like to highlight that both North-West Wales (NWW) electricity transmission project which consists of Pentir to Trawsfynydd cable replacement (Network Options Assessment (NOA) code: PTC1) and a second transmission circuit on the existing Pentir to Trawsfynydd route (NOA code: PTNO) are highlighted as non-attributable work for Mona offshore wind farm enabling work as well. So, any delay in delivering these network upgrades will have direct implication to the Mona connection date.

**Q2: Do you agree with our proposed modification to adjust the ASTIAt for NWW as referenced in Appendix 1 SpC 3.41?**

We are supportive of OFGEM's minded-to-position to remove barriers for the timely progress of the network upgrades under ASTI framework to minimise the impact on generation connection date.