TRITON KNOLL PRESS RELEASE

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North East and Scotland facilities take on key Triton Knoll infrastructure work

- **Work starts in Wallsend, Newcastle on the project's offshore substation foundations**
- **JGC complete works on Triton Knoll's offshore substation modules in Scotland**

Key infrastructure for Triton Knoll's two offshore substations is being constructed in the North East and Scotland, as the state-of-the-art project continues to deliver on its commitment to invest in the UK supply chain.

Scottish manufacturer JGC, subcontracted to Manchester-based Siemens Transmission and Distribution, has completed the manufacture of several offshore container modules which will house critical electrical equipment for the project's offshore substations. The modules are purpose-built to cope with the rigours of the offshore environment and have now been successfully fitted onto the decks of each of the project's two offshore substations.

Offshore Substation foundation work has commenced at Smulders' port facility in Wallsend (Newcastle), which is highly experienced in the delivery of key contracts and components for the UK's expanding offshore wind infrastructure.

Both offshore substation platforms, and each of the wind farm's 90 offshore turbine foundations, will also be fitted with davit crane units designed and built by Granada Materials Handling, continuing the long-term involvement of the Manchester-based manufacturer with innogy's offshore wind farms.

Julian Garnsey, Project Director for Triton Knoll and innogy, said: *"We are delighted to see the progress made with these critical components of the Triton Knoll project, and that UK manufacturing skills are contributing so significantly to a project, capable of generating renewable energy for the equivalent of over 800,000 homes."*

Triton Knoll is an 857MW offshore wind farm, consisting of 90 turbines each capable of powering a typical home for 29 hours with just one turn, and is being constructed more than 30 miles off the Lincolnshire coast.

The project is owned by innogy, J-Power and Kansai Electric Power, with innogy managing the project's construction on behalf of the partnership, and responsible for its long-term maintenance and future operation.

For more information about the project, please visit: www.tritonknoll.co.uk

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(1) Energy Generation
It is estimated that the average annual generation expected at the site could be equivalent to the approximate domestic needs of an expected minimum of 800,000 average UK households.
Energy predicted to be generated by the proposal is derived using wind speeds monitored in the local area and correlated with long term reference data. The energy capture predicted and hence derived homes equivalent figure may change as further data are gathered.
Equivalent homes supplied is based on an annual electricity consumption per home of 4100 kWh. This figure is supported by recent domestic electricity consumption data available from The Digest of UK Energy Statistics and household figures from the UK National Statistics Authority."

About innogy SE
innogy SE is a leading German energy company, with revenue of around €37 billion (2018) and around 43,000 employees. With its three business segments Renewables, Grid & Infrastructure and Retail, innogy addresses the requirements of a modern, decarbonised, decentralised and digital energy world. Its activities focus on its about 22 million customers, and on offering them innovative and sustainable products and services which enable them to use energy more efficiently and improve their quality of life. The key markets are Germany, the United Kingdom, the Netherlands and Belgium, as well as several countries in Central Eastern and South Eastern Europe. In renewable power generation, the company is also active in other regions, e.g. Spain, Italy, the USA and Australia, with a total capacity of 4.0 gigawatts. As a leader of innovation in future-oriented fields like eMobility, we are represented in the international hot-spots of the technology industry such as Silicon Valley, Tel Aviv and Berlin. We combine the extensive expertise of our energy technicians and engineers with digital technology partners, from start-ups to major corporates.