

TRITON KNOLL OFFSHORE WIND FARM

Project update - keeping you informed

SEPT 2014



This image is not intended to represent the appearance of the proposed Triton Knoll Offshore Wind Farm

Welcome to our latest newsletter. It includes an update on recent project activity, details of our forthcoming consultation and information on a series of local public exhibitions.

We are now at a stage of the project where we can begin statutory consultation on the whole Triton Knoll Electrical System proposals ahead of submitting our application to the Planning Inspectorate in Spring 2015.

The consultation will begin on 15th October 2014 and as set out in our Statement of Community Consultation (SoCC), will be open to everyone including members of the public, landowners, environmental groups,

parish, local and county councils and anyone who is interested in the project.

As part of that consultation, we will be holding a series of public exhibitions which will give you the chance to view our proposals and meet members of the Triton Knoll project team. You will have the opportunity to ask any questions, take part in the consultation and complete our questionnaire.

The consultation will run from **15th October to 19th November 2014**, with the exhibitions taking place between **21st October to 26th October 2014**.

We are very keen to get your views on our proposals and we look forward to meeting you at one of our exhibitions.

We hope this newsletter is useful. As always, if you do have any questions, please contact the project team using the details at the back of this newsletter.

Jacob Hain
Triton Knoll Project Manager

LATEST UPDATES

PARISH MEETINGS – MARCH/ APRIL 2014

During March and April, the project team undertook five Parish Council update meetings. These were generally well attended with Parish Councillors asking questions of the Triton Knoll team.

A number of points were raised at these meetings and we received some very valuable feedback that we have taken on board. The presentations from the meetings can be viewed on our website,

www.rweinnogy.com/tritonknoll

CABLE ROUTE CONSULTATION

In our last newsletter, sent to all residents in the vicinity of the cable route, we announced a consultation on the onshore cable route alignment. The consultation took place between 3rd February and 16th March 2014. Consultation documents were available on our website, by request, and also sent directly to relevant landowners.

We would like to thank everybody who took the time to respond to the consultation. A number of points were raised which we will consider when finalising our cable route design. Participants highlighted some previously unidentified natural habitats on parts of the land, and a number of archaeological points of interest were also brought to our attention.

In July 2014, we undertook further consultation activity with landowners. We held two land-specific exhibitions that gave landowners a chance to meet the team, get more information on our proposed cable route, how it may be constructed and how it could affect their land. Valuable feedback received at the events has further informed our proposals. Our proposed cable route will be part of our consultation in October.

INTERFACE SELECTION ASSESSMENT REPORT

In September 2014 we published a report outlining the results of a study undertaken in 2011 with National Grid which considered the merits of 17 different substations across the east coast of England. The Interface Selection Assessment Report (ISAR) clearly highlights why Bicker Fen near Boston, is the best location to connect the Triton Knoll offshore wind farm to the national grid. The report, based on an eight month in-depth study, reviewed offshore and onshore cable routings and undertook an appraisal of all possible landfall options up and down the coast. National Grid and RWE Innogy UK agreed that Bicker Fen substation, with underground cabling through Lincolnshire, offered the most economic, efficient and coordinated solution. Importantly, it would also have the least environmental impact over other options considered.

Clear shortcomings were identified in a number of other potential options, including a connection at Killingholme (ranked 4th) requiring an extra 10km of cables and an extra substation over and above what is required at Bicker Fen. This would have cost £128 million more than the Bicker Fen option, significantly increased the environmental impact and have been likely to affect many more landowners.

The report, named the Interface Selection Assessment Report, can be viewed at www.rweinnogy.com/tritonknoll

ORBY ACCESS ROUTE

At the parish council meeting that took place in Orby in March, a number of concerns were raised about the difficulties that could arise from bringing construction vehicles through the Orby village. Project Manager Jacob Hain subsequently met with a member of the parish council to walk through the village and get first-hand experience of the challenges posed by HGV's to local residents. Studies were also undertaken by our engineering team to explore alternative options and discussions took place with Highways Officers. We are now pleased to confirm that we have found an alternative access route to the Intermediate Electrical Compound site near Orby.

Instead of using Marsh Lane to access the Intermediate Electrical Compound through the village of Orby, we are now proposing that the heavy goods vehicles necessary to bring construction materials to the site will turn off the A158 to the south of the site and travel north along the cable corridor haul road, which must be upgraded to suit these type of vehicles. This will keep construction traffic to the A road network as much as possible and reduce impacts on the village of Orby. Goods and personnel vehicles may still use the entrance to the site on Marsh Lane, but this will be a very small proportion of the anticipated traffic to the site during construction. Detailed maps of our proposals will be shown at the public exhibitions.

LATEST UPDATES CONTINUED

COMMUNITY FUNDING

In July 2014 we announced further details around the Community Funding package related to the project.



¹ Figures subject to review following confirmation of final installed capacity.

In July 2014 we announced further details of the Community Funding package related to the project. As part of the community investment fund for Triton Knoll, up to £500,000 will be allocated into local communities during the onshore construction works and up to a further £40,000¹ annually to areas neighbouring the infrastructure which is above ground.

We have taken the decision to undertake our Community Funding consultation in early 2015, rather than coinciding with the Statutory Consultation as previously communicated. Separating the two consultations will provide clarity on the feedback required from local communities and avoid any risk of confusion.

RWE Innogy UK takes pride in the delivery of our Community Funding schemes and we feel that identifying the areas where the funding would be best used within communities is very important. We want to allow plenty of time for people to give feedback on how they feel the fund could be used in their local area. Further details regarding the community fund and the consultation will be available at the October public exhibitions and also on our website.

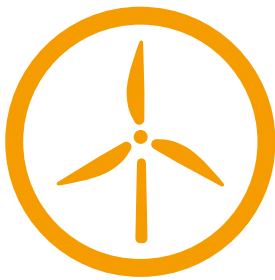


SOCIO-ECONOMIC BENEFITS

Drawing on experience from other RWE Innogy UK projects and from a socio-economic study completed on the project, it has been estimated around 1,900 UK jobs could be created during the construction of Triton Knoll. Significant benefits are likely to be realised by people living in the surrounding regions of the East Midlands, Lincolnshire, Yorkshire, the Humber, and the East of England. The equivalent of 500 full time jobs could result from the Electrical System construction works alone, and at least 50 of these could be Lincolnshire based jobs installing the onshore infrastructure. The socio-economic study report can be found on our website: www.rweinnogy.com/tritonknoll

THE TRITON KNOLL ELECTRICAL SYSTEM

THE TRITON KNOLL ELECTRICAL SYSTEM (TKES) INCLUDES BOTH OFFSHORE AND ONSHORE ELEMENTS.



FOCUS OF CONSULTATION

The offshore elements of the TKES required to connect the offshore wind farm to the national grid will include:

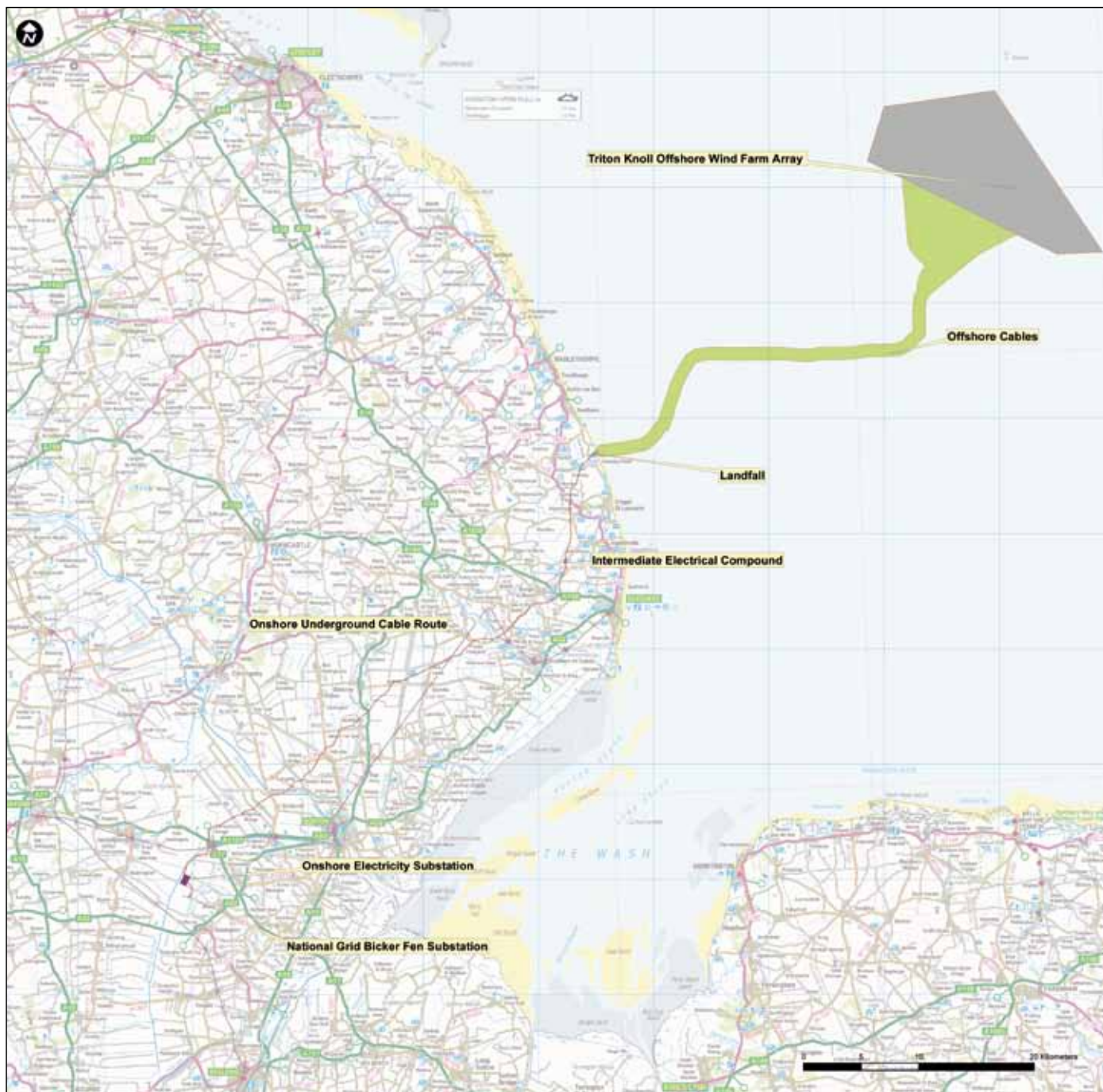
- up to six circuits of offshore buried electricity cables, approximately 64km in length. These cables will run from the offshore substation platforms and come ashore at the landfall at Anderby Creek. Each circuit will be buried within a separate trench with all six trenches located within a corridor approximately 1100m wide; and
- secondary cable protection for short discrete lengths of cable where adequate burial is not achievable or where joints between cable lengths are required.

The onshore elements include:

- up to six buried cable transition joint bays of approximately 20m x 3m, located at Anderby Creek where the offshore cables will pass below the flood defences using horizontal directional drilling and be joined to the onshore cables;
- up to six circuits of approximately 60km of onshore underground electrical cables from the transition pits to the onshore electricity substation. Each circuit will be buried within a separate trench, all six trenches will be located within a corridor approximately 60m wide;
- an Onshore Electricity Substation (Substation) located 3.5km (2.2 miles) from the village of Bicker, required to transform the electricity generated by the offshore wind turbines to a voltage suitable for connection to the national grid. The footprint of the Substation will be up to 8.6 hectares (21.2 acres) excluding landscaping and drainage;
- an Intermediate Electrical Compound (IEC) located 3km (1.9 miles) from the village of Orby on the onshore cable route. The IEC is needed to ensure voltage stability and system efficiency. The footprint of the IEC will be approximately 1.76 hectares (4.3 acres) excluding landscaping and drainage;
- additional onshore underground cables, to connect the Substation to the existing National Grid substation; and
- landscaping and drainage at both the Substation and IEC.

The focus of the statutory consultation is the construction methodology and opportunities for mitigation which may reduce or avoid impacts arising from the construction and operation of TKES. As the scheme requires an Environmental Impact Assessment (EIA) the consultation documents will include Preliminary Environmental Information (PEI).

Please see map overleaf.



HOW WILL WE CONSULT AND WITH WHOM?

We will shortly issue our Statement of Community Consultation (SoCC) which has been agreed with East Lindsey District Council, Boston Borough Council and Lincolnshire County Council. A copy of our SoCC will be published in the local press and uploaded onto our website. The SoCC confirms the process we will use to consult on our proposals.

The methods we will use to consult are:

Questionnaires –People will be able to respond to the consultation by completing a questionnaire online at www.rweinnogy.com/tritonknoll or by completing a questionnaire at one of the exhibitions (details below). Alternatively, anyone can request a paper copy of the questionnaire by using the contact details at the end of this statement. The questionnaire can be returned to us using the freepost address provided.

Public exhibitions - Exhibitions are being held so that local people can find out more about our proposals, and everyone is welcome to attend our public exhibitions. RWE Innogy UK staff will be at the exhibitions to answer any questions that people may have. The times, dates and locations can be found in the table on the reverse of this leaflet.

DATE	LOCATION	TIMES
Tuesday 21st October	Bicker Fen – Bicker Village Hall Cemetery Road, Bicker, Boston PE20 3BT	2pm to 8pm
Wednesday 22nd October	Orby – Orby Village Hall, Marsh Lane, Orby, Skegness, PE24 5JA	2pm to 8pm
Thursday 23rd October	Skegness – North Shore Hotel and Golf Club, North Shore Road, Skegness, PE25 1DN	2pm to 8pm
Friday 24th October	Anderby Creek – Anderby Village Hall, Sea Road, Anderby, Skegness, PE24 5YE	2pm to 8pm
Saturday 25th October	Stickney – Stickney Community Hall, Hall Lane, Stickney, Boston, PE22 8BA	12pm to 5pm
Sunday 26th October	Frithville – Frithville Village Hall - Church Corner, Frithville, Boston, PE22 7EX	12pm to 5pm



Newsletters – This newsletter has been sent to those people living close to the proposed electrical infrastructure and to other organisations and individuals as interested parties, or those who have registered for updates. Copies of this newsletter will be placed in key public outlets to reach the wider community and will also be available on our website.

Engagement with elected representatives and parishes - We will keep your regionally and locally elected politicians informed of our proposals. We will also offer copies of consultation documents to parish clerks so they can use their local knowledge to share the information with their communities most effectively.

Liaison with marine users - We will consult with users of the sea through newsletters and direct contact with individuals and organisations about the project.

Details about the consultation will also be made available on our website and through press releases issued to the local media. Questionnaires will be available at the exhibitions for people to give feedback.

Consultation responses must be received by 5pm on 19th November 2014.

Any responses made must include contact information including a name and an address to which any relevant correspondence relating to the consultation can be sent.

Your comments may be made public in a consultation report. This is a record of comments received and an explanation of how the views of consultees have been considered in developing our final application. This report will become part of our development consent application.

Where can I view information?

Preliminary Environmental Information (PEI) and a Non-Technical Summary which include details of the proposals may be inspected free of charge at the following locations and during the hours set out below:

The documents will be on display at these locations from 15th October until 19th November 2014 and on our website at www.rweinnogy.com/tritonknoll

Opening Times:

Lincolnshire County Council Access Point, Lincolnshire County Council, Witham Park House, Waterside South, Lincoln, LN5 7JN (Opening hours: Mon – Thurs 8:30am – 5pm, Fri 8:30am – 5pm)

North Kesteven Access Point, North Kesteven District Council, Kesteven Street, Sleaford, Lincolnshire, NG34 7EF (Opening hours: Mon – Fri 9am – 4:30pm)

Mablethorpe Library and Community Access Point, Stanley Avenue, Mablethorpe, Lincolnshire, LN12 1DP (Opening hours: Mon- Wed 9am – 5pm, Thurs 9am – 6pm, Fri 9am – 5pm, Sat 9am – 4pm)

Alford Customer Service Centre (East Lindsey District Council), The Corn Exchange, Market Place, Alford, Lincolnshire, LN13 9EB (Opening hours: Thurs 9am – 1pm / 1:30pm – 4pm)

Horncastle Community Access Point (East Lindsey District Council), Wharf Road, Horncastle, Lincolnshire, LN9 5HL (Opening hours: Mon – Fri 9am – 4pm)

Spilsby Community Access Point (East Lindsey District Council), Franklin Hall, Halton Road, Spilsby, Lincolnshire, PE23 5LA (Opening hours: Mon, Wed, Fri 9am – 5pm, closed Tues, Thurs)

Skegness Customer Access Point (East Lindsey District Council), Skegness Town Hall, North Parade, Skegness, Lincolnshire, PE25 1DA (Opening hours: Mon, Tues, Thurs, Fri 9am – 5pm, Wed 9am – 4pm)

Boston Borough Council Access Point, Municipal Buildings, West Street, Boston, Lincolnshire, PE21 8QR (Opening hours: Mon – Thurs 8:45am – 5:15pm, Fri 8:45am – 4:45pm)

Boston Library, County Hall, Boston, Lincolnshire, PE21 6DY (Opening hours: Mon, Tues, Wed, Fri 9am – 5pm, Thurs 9am – 6pm, Sat 9am – 4pm)

South Holland District Council Access Point, Priory Road, Spalding, Lincolnshire, PE11 2XE (Opening hours: Mon – Thurs 8:30am – 5:15pm, Fri 8:30am – 4:45pm)

Skegness Library, 23 Roman Bank, Skegness, Lincolnshire, PE25 2SA (Opening hours: Mon, Fri 9am – 5pm, Tues, Wed 9am – 1pm, Thurs 9am – 6pm, Sat 9am – 4pm)

For more background into the project please visit our website

www.rweinnogy.com/tritonknoll

If you would like this newsletter in larger print or in another format, please contact us on: 01793 474244

Contact us

Email: Tritonknoll@rwe.com

Telephone: 01793 474244

Web: www.rweinnogy.com/tritonknoll

Post: FREEPOST – RTBK-ABSH-TGLU
Triton Knoll Offshore Wind Farm
RWE Innogy UK
Auckland House
Lydiard Fields
Great Western Way
Swindon SN5 8ZT