



TRITON KNOLL ELECTRICAL SYSTEM

August 2018

Parish Council Newsletter

Welcome to the latest edition of the Triton Knoll Offshore Wind Farm update newsletter for Parish Councils. This edition confirms the launch of the Triton Knoll Offshore Wind Farm Community Fund and gives further details on how people can apply for funding for their community projects.

This newsletter also gives an update on our initial works in the lead up to our main onshore construction kick off next month.

Triton Knoll Project Team

PROJECT UPDATE

- The Triton Knoll Offshore Wind Farm Community Fund launched on 20th August 2018.
- The One-off £500,000 fund is now available for applications, we expect the first awards to be announced around November this year.
- The Lincolnshire Community Foundation (LCF) will be managing and administering the fund on behalf of Triton Knoll and should be the main point of contact moving forwards for any queries.
- A guidance sheet is available on the LCF website along with an application form. All of this information can be found here, <https://www.lincolnshirecf.co.uk/triton-knoll-is-up-and-running>.
- The LCF are currently in the process of appointing a volunteer decision making panel, it is not too late to register your interest to sit on this panel and you can do this via the LCF website.
- Onshore construction will formally commence on 10th September 2018.
- Any queries or concerns that occur during construction should be reported to our 24 hour information line, 0845 026 0562 or sent via email to info@tritonknoll.co.uk.
- Our website will be kept fully up to date during construction but we can also provide updates at Parish Council meetings if this is requested. Please contact info@tritonknoll.co.uk if this is of interest to your Parish Council.
- The initial onshore works, including the setup of the main construction compounds, are continuing and progressing well. Our main site compounds on the A17 near Bicker/ Swineshead (Onshore Substation) and the A16 near Stickney (Onshore Cables) have now been constructed and are in use.
- There is a 40mph speed limit in place around both of the compounds while construction is taking place. We are currently in discussions with Lincolnshire Highways around extending the

KEY DATES (*please note these are subject to change*):

Initial onshore works (construction compounds and bellmouth works) – from June 2018

Main start of onshore construction – September 2018

Start of offshore construction – expected end of 2019

First generation – expected early 2021

Project fully operational – expected 2022

speed restriction on the A17 to cover the entire duration of the onshore substation construction works to ensure the safety of road users and our site personnel.

- As previously communicated, there will be further speed restrictions required on the A52, (TCC2 and TCC3) and also at the A158 (TCC5 and TCC6) until the works have completed in these areas.
- Ongoing ecological mitigation is taking place along the route as per our approved Ecological Management Plans. Mitigation includes hedge strimming and Great Crested Newt fencing.
- Archaeological mitigation is also taking place at locations along the route as detailed within our approved 'Written Scheme of Investigation' plans. Any finds will be detailed in a report which will be made public in due course.
- innogy SE, through its subsidiary Innogy Renewables UK Ltd recently announced that it will sell 41% of Triton Knoll to new partners J-Power (25%) and Kansai Electric Power (16%). innogy will retain the majority equity stake of 59%.
- The new Triton Knoll ownership structure will not affect the construction programme for the onshore works.
- In accordance with Requirement 5(11) of the Triton Knoll Electrical System (TKES) Development Consent Order, we have submitted an updated version of the Project Sequencing Plan to coincide with our latest programme. A copy of the plan can be found on our website (<http://www.tritonknoll.co.uk/sequencing-plan/>) and hard copies are available by request.
- The plan is based on the information we currently have available, and when significant changes are made, it will then be provided to the relevant planning authorities and will be made public and communicated to landowners.



Image: Work taking place at our main construction compound next to the A17.

HIGH LEVEL PROGRAMME

Latest Onshore Substation Works

- A17 Road Signage – From June 2018 - **COMPLETE**
- Access Road from A17 Construction – July 2018 - **ONGOING**
- Services and Drainage Diversions – June – July 2018 - **ONGOING**
- TKES Substation Enabling Works – September 2018 – June 2019
- Access Track from TKES Substation to Bicker Substation – October – January 2019
- Cable installation works from TKES Substation to Bicker Substation – January 2019 – December 2019
- TKES Substation Construction – February 2019 – April 2020
- Removal and Reinstatement of Access Road from Bicker Fen Substation to TKES Substation – August to September 2020
- Commissioning – March – August 2020

Latest Onshore Cable Installation Works

TRITON KNOLL KEY INFO

**Location – approx. 32km off
Lincolnshire coast, 50km off
North Norfolk coast**

**Installed generating capacity –
circa 860MW**

No. of Turbines – 90 x 9.5MW

**Homes equivalent energy – an
expected minimum of 800,000
average UK households**



An indicative map of the Triton Knoll Electrical System. A detailed map can be found on our website:

*www.tritonknoll.co.uk or
printed copies can be provided
on request.*

- Initial works including construction of bellmouths and the main construction compound – from June 2018 - **ONGOING**
- Preparation works (inc. top soil stripping) from Q3 2018 - **ONGOING**
- Installation of Temporary Construction Compounds – from Q3 2018 - **ONGOING**
- Bellmouth Construction programme starts – from Q2 2018 - **ONGOING**
- Horizontal Directional Drilling programme – from Q4 2018
- Cable installation – from Q2 2019
- Offshore Horizontal Directional Drill – March – May 2019
- Reinstatement – from Q2 2019
- Completion of cable route works – Q3 2020

UPCOMING PRE-CONSTRUCTION WORKS

Archaeological Mitigation

- The Archaeological Written Schemes of Investigation (WSI) have been approved by the local planning authorities in consultation with their Archaeological Advisors.
- Our appointed archaeological contractors are continuing to carry out the mitigation contained within the approved WSIs.
- Archaeological excavations are being carried out at specific locations either in advance of construction or during the initial soil and subsoil stripping. There will also be archaeologists present to monitor works in other locations, where a specific excavation is not required.
- Any historic earthwork or landscape features, for example ridge and furrow, will be reinstated following construction.
- The findings will be published and archived in accordance with the WSIs and we will look to provide further information to the public.
- Triton Knoll is also carrying out an ongoing programme of geoarchaeological hand augering and core sampling along the corridor to look for buried materials or deposits which may be of archaeological or environmental significance.

Ecological Mitigation

- Ongoing ecological mitigation is required in the lead up and during our main construction works.
- Ditch and hedge strimming is required to discourage water vole from entering the construction areas. Due to the nature of this mitigation, it will need to be continued regularly during construction.
- Newt Fencing is being erected in locations where Great Crested Newts were found to be nearby.
- Hedgerow and tree clearance will be required around the substation site from September to mitigate against the risk of breeding birds.
- Badger mitigation has been completed at a sett near the substation construction area.



Image: An example of water vole mitigation.



Image: An example of topsoil stripping.

Topsoil Stripping

- Topsoil stripping has commenced at locations along the route and at our main construction compounds.
- The crew will lift off the topsoil and stockpile to one side of the easement on one continuous heap. The topsoil will be weather proofed by compacting and sealing it up to prevent its deterioration over

the winter months. Topsoil will be stored at the opposite side of the easement to the cable trench.

- Openings will be left in the topsoil as agreed with the relevant landowner to allow them to cross the easement with their plant and livestock.
- These works may be visible to members of the public depending how close the area of easement is to public roads or rights of way.

Bellmouth Construction

- J. Murphy & Sons (JMS) and Siemens Transmission and Distribution Limited (STDL) have commenced works on key bellmouths along the route and also at our main substation access road location.
- All bellmouth works will be taking place as per our approved Traffic and Access Management Plans, printed copies of these documents can be provided on request.
- These works are highly visible to the public, especially due to speed restrictions being required at some of the locations. These works were communicated in our latest Community Newsletter which was distributed in June.

Main Compound Construction

- Construction works are continuing at the locations of our main compounds.
- JMS are constructing their main compound off the A16 near Stickney. Work is progressing well and a 40mph speed limit is in force around the construction area.
- STDL and their subcontractors are working at their main compound off the A17 near Swineshead. The compound is situated next to the location of our permanent access road to our new substation, construction has already commenced on the new road.
- As with the bellmouth works, these works are highly visible to members of the public and were communicated within our newsletter distributed in June.

UPCOMING EVENTS

- If you would be interested in us organising a drop-in session in your local area or if you would like to invite members of the project team to present at an existing Parish Council meeting, please contact us on info@tritonknoll.co.uk.

GENERAL DATA PROTECTION REGULATION (GDPR)

Due to new data protection legislation, we need to change the way we communicate our project updates. As a result of this legislation, we need your explicit consent to be able to send you mailings in future and keep you informed about the project.

We would like to stay in touch with you and provide key project updates and literature about the project that will be of interest to you. Going forward, community newsletters and key information will be uploaded to our website but if you would like to receive further documentation direct to your email inbox or postal address, we will need you to confirm your consent for us to do this. All addresses on our current mailing list have been sent a letter and form to complete, if this didn't reach you, and you want to continue receiving project updates, please complete your details on our website or contact us directly to request a copy of the consent form (see back of this newsletter for our contact details).

CONTACT US

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