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- · Viking Link would link Britain and Denmark's electricity systems boosting access to secure and affordable electricity supplies
- Seven public information events will be held in July and August to enable people to find out more about the project
- · Events will also provide public with opportunity to give feedback on the plans

National Grid Viking Link Ltd (NGVL) is inviting local people to find out more information about proposals for an electricity cable link between Denmark and Lincolnshire, with seven public participation events taking place in July and August.

Viking Link is a proposal to join Britain and Denmark's electricity systems via a high voltage cable which would enable electricity to be both exported to and imported from the continent.

The project will help provide Britain with a secure supply of affordable electricity and to tap into more renewable and low carbon sources of energy. It is being developed by National Grid Viking Link Ltd and Energinet.dk, the Danish electricity transmission system operator.

The project would install two high voltage, direct current, undersea and underground cables between Revsing in Denmark and Bicker Fen in Lincolnshire.

A converter station would also be needed in the Bicker Fen area to change the 'direct current' electricity into the 'alternating current' that is used within the UK. Underground cables would link the converter station to the existing Bicker Fen electricity substation.

NGVL's upcoming public participation events will provide an opportunity for local residents, landowners and stakeholders to find out more about the project and to comment on the plans. Members of the project team will be on hand to answer any questions and to discuss any concerns or feedback people may have.

The events will be held at the following locations:

Postcode Date Venue

Little Steeping Village Hall PE23 5BHWednesday 27th July 2016 1.30pm - 8.00pm Aby Village Hall LN13 ODLTuesday 2nd August 2016 1.30pm – 8.00pm

Orby Village Hall PE24 5HT Wednesday 3rd August 20161.30pm – 8.00pm

Huttoft Village Hall LN13 9RGFriday 5th August 2016 1.30pm – 8.00pm

Holland Fen Village Hall LN4 4QH Saturday 6th August 2016 12.30pm – 4.00pm

St James Hotel

DN31 1EPThursday 11th August 2016* 2.00pm - 8.00pm

Grimsby*

Stickford Community Centre PE22 8ES Thursday 18th August 2016 1.30pm – 8.00pm

Partney, Dalby & Dexthorpe Victory HallPE23 4PY Friday 19th August 2016 1.30pm – 8.00pm

NGVL recently held a public consultation on the possible options for a landfall point along the Lincolnshire coast and on possible suitable locations for a converter station, close to the National Grid Bicker Fen substation. Preferred sites are expected to be confirmed in the coming weeks.

The next stage of the project will be to identify the best routes for the two high voltage buried DC cables between the landfall and converter station and for the high voltage AC cables between the converter station and the National Grid substation at Bicker Fen. NGVL expect to carry out a public consultation on where the cables may be installed in September.

Oliver Wood, National Grid Viking Link Project Director, said: "Viking Link will help provide our country with a secure supply of affordable electricity.

"We want to work with the local community to find the best location for our equipment and to minimize any impact on local communities."

He added: "We would urge people to come along to the public participation events to find out more about the proposal and to talk to the Viking Link project team."

More information on the project can be found at www.viking-link.com.

People can also contact the Viking Link community relations team on 0800 731 0561 or email: vikinglink@communityrelations.co.uk

Contact for media information only

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Notes for editors

Interconnectors:

To meet rising energy demands, National Grid is increasingly looking to join the UK's electricity transmission system to other countries' electricity networks via interconnectors. Links with France, known as IFA (Interconnexion France Angleterre), and the Netherlands, known as BritNed, are in operation. In addition, links with Belgium, known as Nemo Link, and with Norway, known as North Sea Link, are under construction. A second link with France, called IFA2, is in development.

^{*} this event will focus on offshore and maritime activities

An interconnector allows countries to exchange power, helping to ensure safe, secure and affordable energy supplies

An interconnector is made up of two converter stations – one in each country –connected by cables. Converter stations convert electricity between Alternating Current (AC) and Direct Current (DC). AC is used on land, to power our homes, businesses and services, while DC is used for sending electricity along the high voltage subsea cables.

Viking Link is a proposed 1400 Mega Watt, high voltage DC electricity link between the British and Danish electricity transmission networks, connecting at Bicker Fen substation in Lincolnshire and Revsing in Denmark. The project will involve building a converter station in each country and installing subsea and underground cables between the two converter stations. Underground cables would then take power from the converter stations to electricity substations in each country, from where the electricity can be transmitted to homes and businesses across each country.

The Viking Link interconnector project is being jointly developed by National Grid Viking Link Limited, a wholly owned subsidiary of National Grid Group, and Energinet.dk, which owns, operates and develops the Danish electricity and gas transmission systems.

National Grid Viking Link Limited is legally separate from other companies within National Grid. This is enforced by the energy regulator Ofgem.

National Grid Viking Link Limited Ltd is a separate legal entity to National Grid Electricity Transmission plc (NGET). NGET is a separate company responsible for the works to connect the interconnector project to the existing national grid; by law the grid connection works must be kept separate from the interconnector and one company cannot develop both.

For the purposes of connecting to the existing electricity network, National Grid Viking Link Ltd is a customer of NGET. National Grid Viking Link Ltd does not get preferential treatment.

Notes to Editors:

National Grid is pivotal to the energy systems in the UK and the north eastern United States. We aim to serve customers well and efficiently, supporting the communities in which we operate and making possible the energy systems of the future.

National Grid in the UK:

- We own and operate the electricity transmission network in England and Wales, with day-to-day responsibility for balancing supply and demand. We also operate, but do not own, the Scottish networks. Our networks comprise approximately 7,200 kilometres (4,474 miles) of overhead line, 1,500 kilometres (932 miles) of underground cable and 342 substations.
- We own and operate the gas National Transmission System in Great Britain, with day-to-day responsibility for balancing supply and demand. Our network comprises approximately 7,660 kilometres (4,760 miles) of high-pressure pipe and 618 above-ground installations.
- As Great Britain's System Operator (SO) we make sure gas and electricity is transported safely and efficiently from where it is produced to where it is
 consumed. From April 2019, Electricity System Operator (ESO) is a new standalone business within National Grid, legally separate from all other
 parts of the National Grid Group. This will provide the right environment to deliver a balanced and impartial ESO that can realise real benefits for
 consumers as we transition to a more decentralised, decarbonised electricity system.
- Other UK activities mainly relate to businesses operating in competitive markets outside of our core regulated businesses; including interconnectors,
 gas metering activities and a liquefied natural gas (LNG) importation terminal all of which are now part of National Grid Ventures. National Grid
 Property is responsible for the management, clean-up and disposal of surplus sites in the UK. Most of these are former gas works.

United States

Find out more about the energy challenge and how National Grid is helping find solutions to some of the challenges we face at https://www.nationalgrid.com/group/news

National Grid undertakes no obligation to update any of the information contained in this release, which speaks only as at the date of this release, unless required by law or regulation.

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