

ice | south east england  
Kent & East Sussex Branch

# E.ON Rampion Offshore Wind Farm

Tuesday 23<sup>rd</sup> September 2014 at 18.00 (refreshments) for 18.30

Holiday Inn, Povey Cross Road, Gatwick RH6 0BA

The E.ON Rampion Offshore Wind Farm is situated in the English Channel, 13km to 23km off the Sussex coast. This wind farm was awarded consent earlier this year for up to 175 wind turbines and a maximum capacity of 700MW with an indicative timeframe of offshore construction between 2016-18. This joint presentation presented by EON and ATKINS will outline the engineering challenges faced so far by EON and the geotechnical and geological challenges faced by Atkins.



Topics covered will include:

- Project overview – EON
- Engineering challenges – EON
- Ground model and Concept selection - ATKINS
- Multi vessel geotechnical and geophysical ground investigations - ATKINS
- 3D ground modelling - ATKINS
- Lessons learnt – EON/ ATKINS

Please use the 'Book Online' system: <http://www.ice.org.uk/Event?ID=2988> Note that you do not have to be an ICE Member to use it. Once you have followed the link, choose "Register Now". You will be required to supply your name, email address, postal address, date of birth and a password. When the formalities are completed you will be able to book for this and any other ICE meetings that are of interest to you.

In case of difficulties contact: Anne Qualters t: **0208 663 9027**

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