



The Geological Society of London:
East Midlands Regional Group



Carsington Pasture wind farm

The story of an evolving ground model

With

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The design of the foundations for four wind turbines at Carsington Pasture, Derbyshire posed a significant challenge because of the variable and previously unexpected (bedrock and superficial) ground conditions beneath the site. This presentation describes the bedrock features and sediments that were exposed and tells the story of the evolving ground model as developed during the phased investigation of the site. The presentation continues with a description of the engineering solution for the turbine foundations and concludes with the lessons learned from the development.

Tuesday 20th October 2015

University of Derby, Kedleston Road, Derby, DE22 1GB

Refreshments available 6.30pm, talk starts at 7pm

--Everyone welcome--

