

## **Annex 1 – Consultation on getting an electricity connection responses and questions**

- 1.1. We would like to hear the views of interested parties in relation to any of the issues set out in our consultation.
- 1.2. We would especially welcome responses to the specific questions which we have set out in our consultation and are replicated below.
- 1.3. If you have any questions on this document please contact:

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0207 901 1861  
[Connections@Ofgem.gov.uk](mailto:Connections@Ofgem.gov.uk)

- 1.4. **Responses should be sent, preferably by e-mail by 29 April 2016 to the address above.**
- 1.5. Unless marked confidential, all responses will be published by placing them in Ofgem's library and on its website [www.ofgem.gov.uk](http://www.ofgem.gov.uk). Respondents may request that their response is kept confidential. Ofgem shall respect this request, subject to any obligations to disclose information, for example, under the Freedom of Information Act 2000 or the Environmental Information Regulations 2004.
- 1.6. Respondents who wish to have their responses kept confidential should clearly mark the document/s to that effect and include the reasons for confidentiality. Respondents are asked to put any confidential material in the appendices to their responses.
- 1.7. Next steps: We will consider the responses to this consultation and these will be used alongside other evidence for our assessment of the ICE plans.
- 1.8. *Each of the questions asked by this consultation is set out in the template below.*  
**Note that an editable version of this response template is available on our website as an associated document to this consultation.**
- 1.9. *Please ensure that you indicate the DNO to which your experiences relate.*
- 1.10. *When considering your responses to these questions, please consider your experiences, the actions that the DNO has undertaken or committed to undertake, and the actions that you consider it could reasonably undertake.*

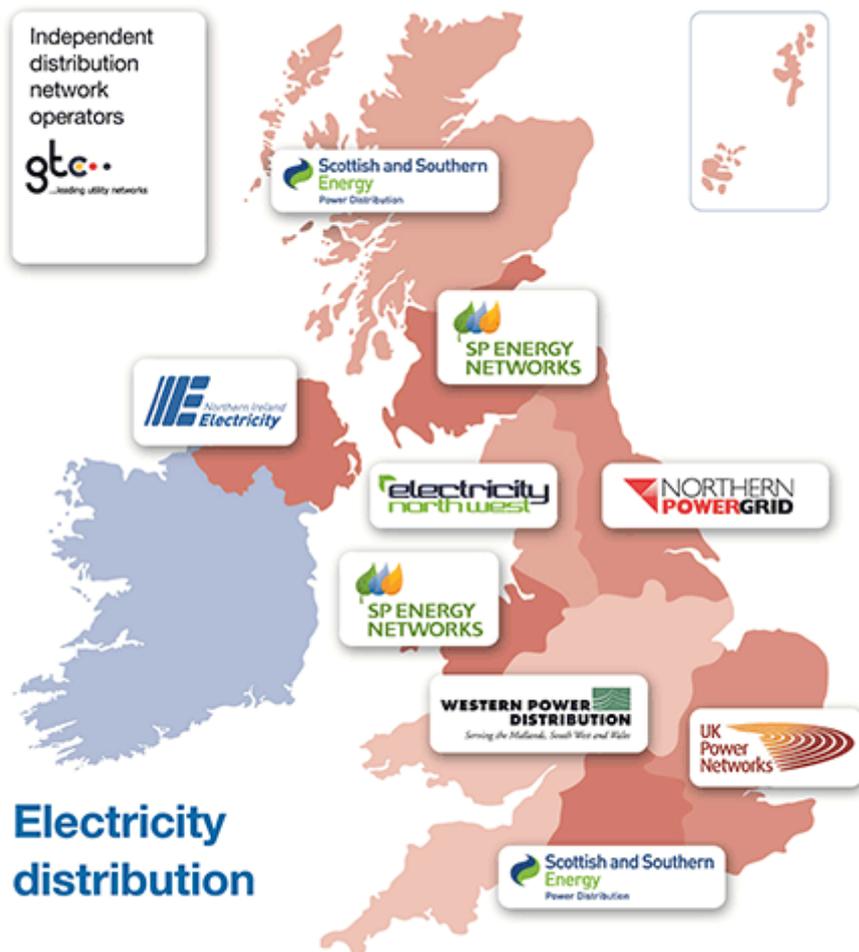
## Response template

Question	Response																																		
<b>About you and your work</b>																																			
1. What is the name of your company?	REG Power																																		
2. In which DNO's region do you generally operate (see Annex 2 for DNO map)? If you operate in more than one DNO's region please indicate which DNO your responses to the following questions refer to.	<u>Northern Powergrids</u> , but also WPD's, ENW's, SSEPD's & UKPN's																																		
3. What type of connection do you generally require? And for each type of connection, how many connection applications, including total MVA (Mega Volt Ampere) of connections have you made in the past year?	<table border="1"> <thead> <tr> <th colspan="2">Type of connection</th> <th>Total number of connections</th> <th>Total MVA of connections</th> </tr> </thead> <tbody> <tr> <td rowspan="4"><b>Metered Demand Connections</b></td> <td>Low Voltage (LV) Work</td> <td></td> <td></td> </tr> <tr> <td>High Voltage (HV) Work</td> <td></td> <td></td> </tr> <tr> <td>HV and Extra High Voltage (EHV) Work</td> <td></td> <td></td> </tr> <tr> <td>EHV work and above</td> <td></td> <td></td> </tr> <tr> <td rowspan="2"><b>Metered Distributed Generation (DG)</b></td> <td>LV work</td> <td></td> <td></td> </tr> <tr> <td>HV and EHV work</td> <td>Two</td> <td>40MVA</td> </tr> <tr> <td rowspan="3"><b>Unmetered Connections</b></td> <td>Local Authority (LA) work</td> <td></td> <td></td> </tr> <tr> <td>Private finance initiatives (PFI) Work</td> <td></td> <td></td> </tr> <tr> <td>Other work</td> <td></td> <td></td> </tr> </tbody> </table>	Type of connection		Total number of connections	Total MVA of connections	<b>Metered Demand Connections</b>	Low Voltage (LV) Work			High Voltage (HV) Work			HV and Extra High Voltage (EHV) Work			EHV work and above			<b>Metered Distributed Generation (DG)</b>	LV work			HV and EHV work	Two	40MVA	<b>Unmetered Connections</b>	Local Authority (LA) work			Private finance initiatives (PFI) Work			Other work		
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<b>Consultation questions</b>																																			
1. Do you consider there are constraints on the network in this DNO's region?  <b>If there are no constraints please do not answer the following questions.</b>	Yes.																																		

2. What impact have these constraints had on your ability to get connected to the network?	Yes.
3. To what extent has the DNO tried to find ways to help you get connected in constrained areas? For example:	Not a lot.
a. To what extent has the DNO offered you more flexible and alternative connection arrangements alongside conventional firm connections? If not, then have they explained why not?	They have not done this. Instead they have looked at other parts of their existing network that could accept a connection of the type we look for. Reasons for not offering a more flexible connection are associated with prohibitive costs.
b. If the DNO does offer alternative arrangements, is the information provided sufficient to decide whether or not to go forward with the connection?	Not applicable. Although traditional connection schemes are offered with certain network configuration constraints, when asked about the frequency of such arrangements the DNO struggles to provide any historic data.
c. If the DNO does offer alternative arrangements, do you find the associated terms (eg. level of potential curtailment and certainty around maximum curtailment levels) acceptable?	See (b). DNO unable to quantify the frequency or period of constraints.
4. What information has the DNO shared with you on its work plan of activities designed to help enable connections in these areas?	ICE Plan. But this does not touch on the geographical areas we are interested in.
a. How comprehensive has this information been?	No information has been provided for the specific area we are interested in regarding any plans as I do not believe there are any plans.

<p>b. To what extent has the DNO provided information on associated delivery dates of its work plan of activities?</p>	<p>ICE Plan is clear on this.</p>
<p>c. Are you aware if the DNO is forecasting future levels of growth in the type of connections you require?</p>	<p>Not aware.</p>
<p>d. Are you aware of any plans the DNO has to invest in new network capacity where the network is constrained, to enable further customer connections? Have you been consulted on these plans? Has the DNO explored with you ways in which this could be funded?</p>	<p>We are aware of the DNO's ANM scheme in the Driffield area. This seems to be the only location which unfortunately does not help us.</p> <p>No specific consultations on other ideas or methods for funding have been communicated to us.</p>
<p>5. Please give details of any other activities you would expect the DNO to be undertaking to deal with constraints on their network.</p>	<p>Be more forceful with managing connections that are not progressing and consequently sterilising the network. Consider only being able to issue connection offers to projects with planning consent.</p> <p>Proactively engage with NGET in order to get ahead of the problems associated with exporting GSP's.</p> <p>Look at modifying the way the DNO works so that it takes on more of a system operator type approach.</p>

## Annex 2 - Map showing DNO licensee areas<sup>1</sup>



<sup>1</sup> Image from Electricity Networks Association (ENA)