

Response template – Incentive on Connections Engagement

Question	Response																																		
About you and your work																																			
1. What is the name of your company?	Quintas Energy																																		
2. Which DNO's ICE submission is your response related to? Please indicate clearly in your response to the questions below whether your comments refer to the DNO's plans as a whole, or to one of the DNO's licence areas. If you wish to provide a response to the ICE submission of more than one DNO, please use a separate template for each DNO.	SP Energy Networks																																		
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">Metered Demand Connections</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">Metered Distributed Generation (DG)</td><td>LV work</td><td>4</td><td></td></tr> <tr> <td>HV and EHV work</td><td>4</td><td></td></tr> <tr> <td rowspan="3">Unmetered Connections</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	Metered Demand Connections	Low Voltage (LV) Work			High Voltage (HV) Work			HV and Extra High Voltage (EHV) Work			EHV work and above			Metered Distributed Generation (DG)	LV work	4		HV and EHV work	4		Unmetered Connections	Local Authority (LA) work			Private finance initiatives (PFI) Work			Other work		
Type of connection		Total number of connections	Total MVA of connections																																
Metered Demand Connections	Low Voltage (LV) Work																																		
	High Voltage (HV) Work																																		
	HV and Extra High Voltage (EHV) Work																																		
	EHV work and above																																		
Metered Distributed Generation (DG)	LV work	4																																	
	HV and EHV work	4																																	
Unmetered Connections	Local Authority (LA) work																																		
	Private finance initiatives (PFI) Work																																		
	Other work																																		

Consultation questions

Section 1: Looking Back report 2017/18

We want your views on how well the DNOs have performed over the last regulatory year

Your engagement with the DNO

1. How many DNO stakeholder engagement events have you been invited to this year? (This can include engagement outside official events)	none	1	2	3	4	5	6	>6
	**							
2. How many DNO Stakeholder events have you been to? This can also include meetings outside of official engagement events	none	1	2	3	4	5	6	>6
	**							
3. Tell us about how the DNO engaged with you a) What did the DNO do? b) How did the DNO do it c) Did the DNO have a robust engagement strategy?	<p>In 2017, Quintas Energy took a lead in the Solar Trade Association's DNO workgroup and with both the support of the association and a compelling dataset of network constraints and their effect in PV generators it was possible to gain the attention of the main DNOs (WPD, UKPN and SSE). SPEN was not invited to attend this forum due to the small number of PV generators located in its area. However, SPEN is expected to be included in future discussions to reach a consensus on the following points:</p> <p>- Improve the quality of their communications. Notifications of disconnection or curtailment would have to be logged and qualified correctly so that generators would have an opportunity to consider legitimate mitigation options.</p> <p>- Where incidents exceed a threshold of production losses, consider mitigation strategies and accept any where their own obligations could be fulfilled.</p>							

	<p>- Find a way with the generators to share information, without any breach of confidentiality, that allowed multiple stakeholders to be aware of, and act upon, opportunities for improvement of grid infrastructure.</p> <p>- Approve the next version of the Best Industry Practice Manual (BIPM) so that both sides could rely on it to guide us through potential disputes or varying criteria across the country.</p> <p>Although the number of sites is small to analyse the engagement strategy of SPEN with PV generators, it can be confirmed SPEN has weekly communications regarding network constraints affecting generators. If there are no upcoming constraints, we are nonetheless sent an email stating this, which is appreciated to manage communications efficiently.</p>
The DNO's work plan	
<p>4. Objectives: Have you seen the DNOs work plans?</p> <p>a) Does it take into consideration your needs? If so, how?</p> <p>b) If it doesn't please explain why</p>	<p>SPEN engages with us on a weekly basis regarding network constraints affecting PV generators. If there are no upcoming outages we are nonetheless sent an email stating this, which is something we appreciate as it helps us in managing constraints internally. Other than being sent network constraint notifications, SPEN does not engage with us other than replying to our queries.</p>
<p>5. Actions: Do you think the DNO has delivered its work plan?</p> <p>a) How has the DNO done this?</p> <p>b) If you do not think the DNO has delivered its work plan, please explain why</p>	<p>Network constraints and work plan are notified via the Weekly Email Notifications.</p> <p>Work plan does not provide much detail apart from the constraint start and end date and the reason for the constraint. Additional details on the works performed would be useful to better understand how reasonable the constraint is.</p>

6. <i>Outputs:</i> Were the outputs (KPIs, targets etc) in the DNO’s work plan appropriate? Please explain why	The main output is the actual vs planned duration of the network constraint. Actual constraint duration is usually shorter than planned. It might be the case that additional time is planned for constraints to ensure actual works are fixed in the planned constraint duration.			
Your feedback on performance				
7. Do you think the DNO’s strategy, activities and outputs have taken into account ongoing feedback from broad and inclusive range of connections stakeholders?	Due to the small number of PV generators within SPEN area, we did not have much opportunity to provide feedback on SPEN engagement with generators. However, there are some points that need improvement and on which we would like to discuss with SPEN: - Consistent communication of planned and unplanned constraints. Further details on the constraint reasons. - More consistent categorisation and communication of reasons for the constraints. - Communication about options to minimise the effects of generation constraints. - Communication of information about SPEN network security and areas with more faults. - Network alterations to minimise constraints for specific PV sites.			
8. How satisfied are you with the DNO’s overall performance?	very unsatisfied	not satisfied	satisfied	very satisfied
			**	
9. General feedback				

Section 2: Looking Forward plans 2018/19

We want your views on what the DNO aims to achieve in the coming year

10. Are you satisfied that the DNO has a comprehensive and robust strategy for engaging with connection stakeholders and facilitating joint discussions where appropriate?	We have not been provided with looking forward plans for engaging with connection stakeholders and facilitating joint discussions where appropriate.
11. Do you agree that the DNO has a comprehensive work plan of activities (with associated delivery dates) that will meet the requirements of its connection stakeholders? If not, has the licensee provided reasonable and well-justified reasons? What other activities should the DNOs do?	We have not been provided with looking forward plans for engaging with connection stakeholders and facilitating joint discussions where appropriate.
12. Do you consider that the DNO has set relevant outputs that it will deliver during the regulatory year (eg key performance indicators, targets, etc.)?	We have not been provided with a list of relevant outputs that will be delivered during the regulatory year. We would expect SPEN to provide some key performance indicators showing their performance with respect to PV generators. They should be related to network constraints and their effect on PV generators.
13. Would you agree that the DNO proposed strategy, activities and outputs have been informed and endorsed by a broad and inclusive range of connection stakeholders? If they have not been endorsed, has the	We have not been provided with looking forward plans for engaging with connection stakeholders and facilitating joint discussions where appropriate.

licensee provided robust evidence that it has pursued this?	
---	--

Annex 1 - Consultation on the Incentive of Connections Engagement (ICE)

- 1.1. We would like to hear the views of interested parties in relation to any of the issues set out in our open consultation letter.
- 1.2. The questions we have asked are directly linked to the minimum criteria set out in the ICE guidance document. You can find this on our website.
- 1.3. If you have any questions on this document please contact:

ICE Team
Ofgem, 10 South Colonnade, Canary Wharf, E14 4PU
0207 901 7000
Connections@Ofgem.gov.uk
- 1.4. **Responses should be sent by e-mail by 20 July 2018 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. 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 clear 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 above.

- 1.9. Please ensure that you **indicate the DNO or specific licence area** to which your experiences relate. You can refer to annex 2 for a map of the DNO's licence areas. Please note, Northern Ireland is not subject to this consultation.
- 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.
- 1.11. Please make sure you highlight which year a specific event happened in. The regulatory year runs from 1 April to 31 March**

Annex 2 – DNO's Licence Areas Map and List



ELECTRICITY DISTRIBUTION NETWORKS

- Scottish & Southern Electricity Networks
 - SP Energy Networks
 - Electricity North West
 - Northern Powergrid
 - UK Power Networks
 - Western Power Distribution
-

Distribution network owner	Distribution network operator
1. Electricity North West Limited	Electricity North West Limited
2. Northern Powergrid	Northern Powergrid (Northeast) Limited
	Northern Powergrid (Yorkshire) plc
3. Western Power Distribution	Western Power Distribution (West Midlands) plc
	Western Power Distribution (East Midlands) plc
	Western Power Distribution (South Wales) plc
	Western Power Distribution (South West)
4. UK Power Networks	London Power Networks plc
	South Eastern Power Networks
	Eastern Power Networks plc
5. SP Energy Networks	SP Distribution plc
	SP Manweb plc
6. Scottish & Southern Electricity Networks	Scottish Hydro Electric Power Distribution plc
	Southern Electric Power Distribution plc