

*LCN Fund Full Submission*

# *Supplementary Answer Form*

Tick if this answer is Confidential: ☐

Tick if this answer has been provided verbally: ☐

Project code:	WPDT205	Question Number	1
Question date	20/08/2013	Answer date	21/08/2013
Submission section question relates to	2: Project Description		
Topic	Gas network capacity		
Question	What account has been taken of the possible impact on the available gas network capacity due to the exploitation of shale gas? How will this effect this project (ie the LCNF bid)?		
Notes on question			
Answer	<p>If shale gas became available in large quantities it would displace an equal quantity of imported fossil gas. Therefore we do not foresee any issue in terms of network capacity. The reduced demand predicted by DECC's Carbon Plan, stems from the transition to lower carbon fuels such as the electrification of heat rather than dwindling conventional gas resources. The injection of hydrogen will help decarbonise the gas supply chain and enable the continued use of the gas network. Consequently we do not foresee shale gas impacting CEB's base assumptions on available gas network capacity.</p>		
Attachments			

Verbal Clarifications  (Consultants )	
---	--