

# *Network Innovation Competition Full Submission*

## *Supplementary Answer Form*

Tick if this answer is Confidential: ☐

Tick if this answer has been provided verbally: ☐

Project code:	WWUGN01	Question Number	4
Question date	15/08/13	Answer date	16/08/13
Submission section question relates to	Section 2.4 Appendix A		
Topic	Allocation of control system costs		
Question	Section 2.4 includes the following statement in the cost allocation logic "The gas injection can operate without the control systems and hence these are LCNF costs", however it also indicates "a proportion of the control system costs being allocated to NIC where none were previously". The same apparently contradictory points also appear in Appendix A. Please clarify the situation and if control system costs have been allocated to the NIC Gas submission please provide the rationale.		
Notes on question			
Answer	<p>In section 2.4 the second from last bullet "The gas injection can operate without the control system..." should have been removed. The control system IS needed to manage levels of gas storage and injection activity. For example, it needs to:</p> <ul style="list-style-type: none"> <li>• Enable/disable the gas injection at the agreed concentration level</li> <li>• Maximise gas injection to create capacity within gas storage ahead of predicted generation peaks</li> <li>• Turn down injection when gas storage is low and excess generation is not forecast</li> <li>• Turn down injection when the preference is for Gas Engine operation</li> </ul> <p>Hence costs are apportioned across both projects. This is reflected in Appendix A under Generation Zone.</p>		

Attachments	
Verbal Clarifications  (Consultants )	