

Network Innovation Competition Full Submission

Supplementary Answer Form

Tick if this answer is Confidential: ☐

Tick if this answer has been provided verbally: ☐

Project code:	NGETEN01	Question Number	14
Question date	20/08/13	Answer date	22/08/13
Submission section question relates to	MSB - Full Submission Pro-forma – Section 6.1 Page 26 and Appendix 10		
Topic	Project Readiness		
Question	What alternatives to permanent foundations have been considered for the MSB, and how is NGET assured that these are feasible?		
Notes on question			
Answer	<p>One of the key principals of this project is to develop a solution which does not require permanent foundations. The site survey and preparation costs have been identified to manage this requirement and this will vary from site to site. Where possible, the only excavation will be ground preparation to level off the deployment zone to provide a relatively flat surface. The mobile bay accommodation will be designed to provide a stable secure platform to operate the equipment from, this may, based on the initial survey study, include outrigging, jacks, skids, temporary screw piles or transportable concrete structures (such as employed on temporary road works) etc. The ideas are routinely used in other industries and applications are more suited to temporary or mobile use. As such, these techniques have had limited applications in the electricity transmission industry where flexibility and short term solutions have not been common place until now.</p>		
Attachments			

Verbal Clarifications (Consultants)	
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