

LCN Fund Full Submission

Supplementary Answer Form

Tick if this answer is Confidential: ☐

Tick if this answer has been provided verbally: ☐

Project code:	SPD2004	Question Number	SPD024
Question date	20/09/2012	Answer date	24/09/2012
Submission section question relates to	4		
Topic	Evaluation Criteria		
Question	What is the new learning from this project on the use of electrical energy storage?		
Notes on question			
Answer	<p>The new learning that will be derived from this project is primarily in relation to the application and operational experience of using storage as a viable alternative to reinforcement. This will help to move storage technology from a TRL of 5-8 towards readiness level 9. The project will examine how the use of storage can facilitate the relationship between the community led generation and the relevant communities ability to create a green demand for any excess generation capacity which cannot be exported onto the existing network due to constraints. This will involve the creation of the business and commercial models required at a community level to deploy such solutions. We not not view this to be an application which has previously been demonstrated.</p> <p>Undertaking this activity is a vital step in increasing the technology readiness of storage from one off demonstrations of storage technology to its deployment on the network.</p>		
Attachments			
Verbal Clarifications (Consultants)			

