

LCN Fund Full Submission

Supplementary Answer Form

Tick if this answer is Confidential: ☐

Tick if this answer has been provided verbally: ☐

Project code:	WPDT2002	Question Number	11
Question date	13th September 2011	Answer date	20 th September 2011
Submission section question relates to	Appendix C		
Topic	Load transfer		
Question	Your submission clearly explains how the load transfer intervention will work and we understand how this will allow more of the capacity of the network to be better used as demand grows. Please will you also explain how the supplies are restored if the loadings on the adjacent circuits now exceed N-1 capability.		
Notes on question			
Answer	The proposed load transfer intervention technology will identify feeders with spare capacity present. Load will only be transferred to feeders with appropriate spare capacity available; therefore the N-1 capacity will not be compromised. This intervention will allow the load to be dynamically shifted, however, if an instance arose where the network were to get close to N-1 capacity then the existing network control methodology and procedures would be initiated, which have been derived for static feeders.		
Attachments			

Verbal Clarifications (Consultants)	
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