

LCN Fund Full Submission

Supplementary Answer Form

Tick if this answer is Confidential: ☐

Tick if this answer has been provided verbally: ☐

Project code:	ENWT205	Question Number	2
Question date	20 August 2013	Answer date	22 August 2013
Submission section question relates to	Section 2: Project Description		
Topic	Equipment		
Question	To what extent can this technology be retro-fitted to existing distribution equipment (eg on load tapchangers on distribution transformers, LV capacitors, etc) or is it necessary to replace existing plant?		
Notes on question			
Answer	<p>LV networks fuses will be directly replaced by WEEZAPs which are retrofitted into the existing LV boards. Similarly the LYNXs are retrofitted into existing link boxes to replace the existing links.</p> <p>Tap changers cannot be economically retrofitted to existing distribution transformers and hence the 5 transformers identified will be complete replacement units but within the existing substations.</p> <p>All of the capacitor banks (HV and LV) will be new equipment to be added to the network although some will be installed within the boundary of existing substations.</p>		
Attachments			
Verbal Clarifications (Consultants)			