

Ref:	NR/L2/ELP/27009/MOD C69
Issue:	1
Date:	03/12/2011
Compliance date:	03/03/2012
Page	1 of 2

OVERHEAD LINE CAMPAIGN CHANGES – DATA SHEET	
69	RENEW SLOW SPEED 'SYMMETRICAL' SECTION INSULATORS
COMPONENT	Slow speed 'symmetrical' section insulators
PROBLEM	<p>The porcelain insulation degrades over time (insulation that is at least 40 years old or more). This leads to an increased risk of catastrophic failure.</p> <p>This type of section insulator is now obsolete.</p>
ACTION REQUIRED	<p>Replace the section insulator with a modern approved equivalent design, as follows:</p> <ol style="list-style-type: none"> 1. Arthur Flury section insulators to drawing 121/893 2. 'Brown Boveri' type 121/038 (slow speeds only) 3. Balfour Beatty high speed section insulator type 121/009. <p>Other approved section insulator types can also be used.</p>

Reference Information	
Ellipse standard job number	13069
Ellipse standard job description	Renew slow speed Symmetrical SI
Category	Section Insulator
Priority	Yes (cat 1 Lines)
Types of OLE affected	Mk1
Original equipment dates	After 2002



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Page	2 of 2

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