

Ref:	NR/L2/ELP/27009/MOD C35
Issue:	1
Date:	03/12/2011
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Page	1 of 4

OVERHEAD LINE CAMPAIGN CHANGES – DATA SHEET	
35	MODIFICATION OF SOUTH WALES (LEL) TUBULAR BLADE ISOLATORS
COMPONENT	<p>South Wales Switchgear rotating post isolators with tubular blades (1250A isolators with 660 isolator base, as used Paddington – Heathrow).</p> <p>See OLEMI drawings 199/821, 121/858 and 121/859.</p>
PROBLEM	<p>The spring tension in the contact jaw works loose over time. This leads to heating and burning at the blade / jaw connection.</p> <p><i>Note: This campaign change was previously reported as completed.</i></p>
ACTION REQUIRED	<p>The following alternative solutions are available.</p> <ol style="list-style-type: none"> 1. Replace the whole isolator assembly with a current approved design to drawing 199/588.

Reference Information	
Ellipse standard job number	13035
Ellipse standard job description	Modify SW (LEL) tubular blade isolator
Category	Isolator
Priority	No
Types of OLE affected	Mk3b
Original equipment dates	1994



