

**1. SCOPE**

This document details the application of SOP 324 issued by Energy Networks Association

**2. ISSUE RECORD**

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<b>Issue Date</b>	<b>Issue No</b>	<b>Author</b>	<b>Amendment Details</b>
September 2005	1	David Walker	Initial issue

**3. ISSUE AUTHORITY**

<b>Author</b>	<b>Owner</b>	<b>Issue Authority</b>
David Walker Technical Support Engineer	Alastair Ferguson Plant Engineering Manager	Andy Huthwaite Engineering & Transmission Operations Manager .....

#### **4. SOP DETAILS**

**TYPE:** ABB 1600A 7way shielded pattern LV Cabinet.

**ORIGINATING DNO:** United Utilities

**DATE:** 27<sup>th</sup> of July 2005

**NO. INSTALLED IN POWER SYSTEMS NORTH: 36**

**NO. INSTALLED IN POWER SYSTEMS SOUTH: 0**

**STATUS:** Prior to modification, the doors on such cabinets should be opened with care, using a lanyard if necessary, and the yellow phase fuse carrier in Way-4 checked for alignment of the thumbscrews. The carrier should be inserted with the thumbscrews on the left side of the handle and the carrier should be pushed fully home.

**SPPS Application:** Blue Express BE-147-050-ETOPS, issued

**REASON:** In some circumstances it may be possible to make live contact between the cabinet door locking mechanism and the thumbscrews on the yellow phase fuse carrier in feeder-way 4.

**UPDATE:**

**REMEDIAL ACTION:** ABB are developing a modification, until this work is complete the operators should follow the guidance given in this SOP and Blue Express BE-147-050-ETOPS