



1. SCOPE

This document details the application of SOP 2009/0360/00 (Applicable to Notroll 11KV ABSD Actuator –Comtroll 220AR) issued by the Energy Networks Association.

2. ISSUE RECORD

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Issue Date	Issue No	Author	Amendment Details
June 2009	1	David Walker	

3. ISSUE AUTHORITY

Author	Owner	Issue Authority
David Walker Senior Project Engineer	Alastair Ferguson Asset Risk Manager	Jim Sutherland Chief Engineer
	

4. SOP DETAILS

EQUIPMENT TYPE: Notroll 11KV ABSD Actuator –Comtroll 220AR

ORIGINATING DNO United Utilities

DATE: 08/05/2009

**NUMBER INSTALLED IN
ENERGY NETWORKS NORTH:** 0

**NUMBER INSTALLED IN
ENERGY NETWORKS SOUTH:** 0

REASON: This restriction has been issued following recent concerns regarding the operating times of the air break switch disconnecter (ABSD) whilst being operated to the open position using the small manual (wrench or ratchet) handle provided by the manufacturer of the installed actuator. The opening time is excessively higher (approx 7 seconds to achieve clearance distance) than that allowed by the manufacturer of the ABSD.

STATUS IN INITIATING DNO:

1. The manual operating handles detailed will not be used for manual operation of the air break disconnecter (ABSD) unless both sides of the switch are “Not Live”.
2. The electrical close and open of the ABSD can still be done in accordance with the appropriate actuator operating procedure. This will be done using the appropriate labelled buttons in the pole mounted control panel.

Note – The ABSD can be operated normally by remote control.

SPEN APPLICATION: No units of this type on the SP T&D network. This SOP is for information only.

UPDATE: N/A

REMEDIAL ACTION: None required.