



TO SOFT INTERTRIP VOLTAGE CONSTRAINT PANEL (SEE ST:TP18A)

NOTES

- METERING CT FERRULING SHOWN TO IDENTIFY PHASE & CT TERMINAL. I.E. L1 - L1 PHASE & CT TERMINAL, S1 S1 - L2 PHASE & CT TERMINAL, S1 S1 - L3 PHASE & CT TERMINAL. S1 MANUFACTURERS CT FERRULING SYSTEM MAY DIFFER TO THAT SHOWN, BUT MUST CLEARLY IDENTIFY THE PHASE & CT TERMINAL. S1, S2 & S3 AT THE MULTICORE TERMINAL BLOCK. FOR LOW RATIO USE S1 & S2 (AS SHOWN) AND FOR HIGH RATIO USE S1 & S3
- SHORTING LINKS TO BE REMOVED ON CONNECTION OF REMOTE SOFT INTERTRIP/ VOLTAGE CONSTRAINT PANEL.
- ADDITIONAL MULTIFUNCTION TRANSUCER REQUIRED ONLY FOR CONNECTIONS ASSOCIATED WITH AN ACTIVE NETWORK MANAGEMENT SCHEME

Revision: A	Drawn: AM	Date: 25.11.14	Revision: B	Drawn: AM	Date: 17.08.15	Revision: C	Drawn: AM	Date: 27.04.16	Revision:	Drawn:	Date:	Revision:	Drawn:	Date:	Revision:	Drawn:	Date:	Revision:	Drawn:	Date:	
Work Done	METERING CTs & NOTE 1 MODIFIED	Work Done	P127 & ARGUS 8 RELAYS REPLACED BY ARGUS C RELAY	Work Done	MULTIFUNCTION TRANSUCER NOW CONNECTED FOR UNBALANCED LOAD	Work Done		Work Done		Work Done		Work Done		Work Done		Work Done		Work Done		Work Done	
Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked	Checked

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Approvals for: Construction

WESTERN POWER DISTRIBUTION
 Western Power Distribution
 Engineering Design Department
 Rumby Way
 Cardiff
 CF3 2EQ

Title: AC CIRCUIT DIAGRAM FOR 36kV FREE STANDING METERING CIRCUIT BREAKER (USING ALSTOM RELAYS)

Substation: STANDARD SUBSTATION

Drawing Number: PSD-A-36M2-AC

Revision: C

Drawn: GE

Date: 10.12.12

Checked: