

Policy Update Newsletter

April 2018

Peter Twomey





April 2018

Ref	Issue	Title	Suggested Audience
CP070	1	Data Mastery of Electrical Asset Data	Asset Managers Asset Data Records
CP357	1	Fire Risk Assessments for Operational Sites	All staff involved in fire risk assessments
CP421-1	6	Maintenance and Refurbishment of Overhead Lines - Strategy	Linesmen & their supervisors. Operational Engineers
CP430 Pt1	21	Overhead Line – Linesman’s Manual	Linesmen & their supervisors. Operational Engineers
CP640	4	Reducing the Impact of Supply Interruptions due to Planned Work	Planners and all Operational Staff
CP670	5	Working safely with Asbestos Containing materials (Asbestos Task Book)	All operational staff. All Planners
EPD357	1	Fire Risk Assessments for Operational Sites	All staff involved in fire risk assessments
ES409	2	Overhead Line Portable Earths (including Application Tools)	Linesmen & their supervisors. Operational Engineers
CP284 & EPD321	2 3	ARS 11/6.6kV Network Design Requirements Policy for Automatic Reclosing of 33/11/6.6kV Overhead lines	Planners. Control Engineers
CP420 Pt1	13	Policy and Practice for Wood Pole Overhead Lines	Linesmen & their supervisors. Operational Engineers
CP606	16	Electrical System Hazards/Events - External Reporting	Control Engineers. System Operations.
CP614	15	Authorisation	System Ops
EPD355	4	Substation Flood Protection	Planners. Asset Managers
Plant Mod 702		Plant Modification Instruction 702: ABB LV Board Test Socket Modifications	Operational Engineers

CP070 Data Mastery of Electrical Asset Data			
Summary	<p>New document.</p> <p>Data mastery is the principle that for each element of data, there is a master location from which any other instances of that data are drawn and can be updated.</p> <p>This document defines the principles by which the master location of asset data is to be determined</p>		
Contact	<table border="1"> <tr> <td>Dan Wilson</td> <td>Tel: 69185</td> </tr> </table>	Dan Wilson	Tel: 69185
Dan Wilson	Tel: 69185		

CP357 Fire Risk Assessments for Operational Sites			
Summary	<p>New document</p> <p>Description. New CoP which sets out the requirements under current legislation.</p> <p>Reason for issue. Legislation in Regulatory Reform (Fire Safety) Order requires all building owners to assess their premises. CoP 357 details the training.methodology and reporting required.</p>		
Contact	<table border="1"> <tr> <td>KC Smith</td> <td>Tel: 56370</td> </tr> </table>	KC Smith	Tel: 56370
KC Smith	Tel: 56370		

CP421-1 Maintenance and Refurbishment of Overhead Lines - Strategy			
Summary	<p>Description of change. CDC patrol details have been amended in Table 1. Frequency of Safety and Security patrol has been changed for high risk structures.</p> <p>Reason for change. To improve data quality for CDC. Allows for the option of Helicopter or foot for both CDC and Safety and Security. Foot patrols shall be used where flying restrictions apply, or if sufficient data cannot be captured by helicopter. The frequency of S&S for high risk has been amended from 12 to 16 months to allow for every other high risk inspection to align with the S&S inspection and the inspections to roll across the years/seasons.</p>		
Contact	<table border="1"> <tr> <td>D Talbot</td> <td>Tel: 24168</td> </tr> </table>	D Talbot	Tel: 24168
D Talbot	Tel: 24168		

CP430 Pt1 Overhead Line – Linesman’s Manual			
Summary	<p>Description of change. Removal of manufacturer branding within item descriptions and additional items added. New Crimper added.</p> <p>Reason for change. Added additional items to extend solutions available for repair and deterrent. Clarity of items descriptions. New Crimper added.</p>		
Contact	<table border="1"> <tr> <td>D Talbot</td> <td>Tel: 24168</td> </tr> </table>	D Talbot	Tel: 24168
D Talbot	Tel: 24168		

CP640 Reducing the Impact of Supply Interruptions due to Planned Work	
Summary	<p>Description of change. The whole process around planned supply interruptions has been reviewed and improved. The changes were made by staff from the key teams involved with PSI including Operations, Control, and Asset Data Records.</p> <p>Reason for change. The process around Planned Supply Interruptions required review and modification to improve customers' experience during planned supply interruptions</p>
Contact	S Kemp Tel: 08433115278

CP670 Working safely with Asbestos Containing materials (Asbestos Task Book)	
Summary	<p>CP670 'Working safely with asbestos containing materials' has task sheets for specific purposes. The three attached ones are all new for inclusion in the CP. They have been developed with engineers in Ops South and Civils. They are to address circumstances that employees are occasionally faced with.</p> <ul style="list-style-type: none"> • Re-use of exiting bonded asbestos duct for new cable • Opening existing bonded asbestos duct for jointing • Opening existing bonded asbestos duct surrounded by weak mix concrete for jointing
Contact	V Cranny Tel: 58092

EPD357 Fire Risk Assessments for Operational Sites	
Summary	<p>Description New EPD which sets out the requirements under current legislation.</p> <p>Reason for issue. Legislation in Regulatory Reform (Fire Safety) Order requires all building owners to assess their premises.</p> <p>The practice for implementation (and maintenance) of this Policy is detailed in CP357</p>
Contact	KC Smith Tel: 56370

ES409 Overhead Line Portable Earths (including Application Tools)	
Summary	<p>Description of change. Added 132kV earthing for Towers and Trident lines (Woodpole), Vehicle earthing and update to LV earthing. Amendments HV earthing.</p> <p>Reason for change. The specification has not been updated for a number of years and did not reflect changes in earthing conductor, types available and voltages covered.</p>
Contact	D Talbot Tel: 24168

CP284 & EPD321 ARS 11/6.6kV Network design Requirements Policy for Automatic Reclosing of 33/11/6.6kV Overhead Lines	
Summary	<p>Description of change. TDAR has been defined variously as ‘Telecontrol Delayed Auto-Reclose’ and ‘Time Delayed Auto-Reclose’ in different policy documents. The correct definition is Telecontrol Delayed Auto-Reclose and CP284 & EPD321 have been corrected accordingly.</p> <p>Reason for change. Consistent definitions of TDAR are required.</p>
Contact	D Harber Tel: 24588

CP420 Pt1 Policy and Practice for Wood Pole Overhead Lines	
Summary	<p>CELOX and tourniquets training has been added to Section 6 of Chapter 11. In addition, the latest template has been applied and the chapter has been updated to the latest editorial standard.</p>
Contact	Dave Talbot Tel: 24168

CP606 Electrical System Hazards/Events- External Reporting	
Summary	Updates to Energy Incident Reporting Requirements
Contact	P Martin Tel: 80713

CP614 Authorisation	
Summary	<p>Code 399 – Amended to include the fitting of Fault Passage Indicators in accordance with CP423 Section 1, Procedure 8/27.</p> <p>Code 375 – New code to allow for CLASS programs to be run by specially trained control engineers</p>
Contact	T Stirrup Tel: 58289

EPD355 Substation Flood Protection	
Summary	Updated the hyperlink to Environment Agency Flood Map for Planning in Section 3.1.
Contact	I McCormack Tel: 80495

Plant Mod 702		Plant Modification Instruction 702: ABB LV Board Test Socket Modifications	
Summary	<p>Scope of change. Slight amendment to add risk assessment for lid and mesh cover removal.</p>		
	<p>Description of change. The previous version 4 added a requirement to add a site specific risk assessment has been added to the preamble to remove the risk of tripping whilst removing the mesh cover from the top of the LV board following an incident. The safety reps queried the use of risk of tripping therefore this version has been amended to risk slips and falls and added the lid as well.</p>		
	<p>Reason for change. Clarification that the risk of tripping refers to slips and falls, not electrical tripping.</p>		
Contact	Matthew Kayes	24175	

Full copies of all up-to-date policies and procedures can be found on [The Volt](#).