

# Policy Update Newsletter

March 2019





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Ref	Issue	Title
CP411 Part 1	I6	Cable Jointing up to and Including 1000Volts
CP430 Part 1	I26	Overhead Line – Linesmen’s Manual (Wood Pole) New module document 150
CP606 A06	I8	Points of Isolation for Overhead Lines
CP606 B07	I14	Operations Manual
CP606 S30	I5	System Outages - Pre-outage Check Procedures.
CP608 S6 OP1	I3	Operational PROCEDURE No. 1
CP608 S6 OP39	I3	Operational PROCEDURE No. 39
CP613	I6	Connection and operation of mobile generators at Low Voltage
ES400CS1	I1	Low Voltage Cable fault Gas Detector
CP608 (For Noting)	Update	Control Parallel: Aston, Carlisle, Kendal, Manchester, Preston & South Lancs
CP606 OI (For Noting)	I10	Operational Instruction No 192
CP430 Part1 (For Noting)	I5	Overhead Line – Linesmen’s Manual (Wood Pole)
CP614 (For Noting)	I20	AUTHORISATION

CP411 Part 1		Cable Jointing up to and Including 1000Volts
Summary	<p><b>Description.</b> Amendment to module 65 and new modules 55D&amp;E.</p> <p><b>Reason for change.</b> Amendments and new procedure to allow for cut out changes.</p>	

CP430 Part 1		Overhead Line – Linesmen’s Manual (Wood Pole)
Summary	<p><b>Description.</b> New module (150) for proving HV conductor dead.</p> <p><b>Reason for change.</b> Introducing the default of proving HV conductors dead from the ground.</p>	

CP606 A06		Points of Isolation for Overhead Lines
Summary	<p><b>Description.</b> This AP has been updated to include the new Schneider RL27 Sectionalisers as a POI device. Please see changes to sections 1.5 and 1.11 as highlighted in the document.</p> <p><b>Reason for change.</b> The RL is designed to be used as a POI, these changes facilitate the use as a POI like other UK DNO’s.</p>	

CP606 B07		Operations Manual
Summary	<p><b>Description.</b> Amendment to recognising the sign of distress, PILC loops services added and Henley Series 8 (modular design) acceptable for live changes.</p> <p><b>Reason for change.</b> Further details provided to check for deterioration of cables (insulation). Procedure 65 has been amended for changing cutouts with PILC looped services and the Henley Series 8 modular design will reduce the number of exposed conductors during the cutout change.</p>	

CP606 S30		System Outages - Pre-outage Check Procedures.
Summary	<p><b>Description.</b> Where a outage involves the loading of primary transformers at or beyond their ON rating, all cooling equipment shall be checked immediately prior to the outage and these checks recorded on the switching programme. Should dedicated test facilities not be available, consideration shall be given to the use of other means. This may include forcing the cooling system to start by the manual override of the cooler control indicator. In such instances, the risk of inadvertent tripping of the transformer shall be considered and where necessary steps taken to mitigate this risk. A risk of trip may be required where the risk cannot be adequately controlled.</p> <p><b>Reason for change.</b> Due to operational incident where a primary transformer was tripped due to lack of pre-outage testing facilities. This procedure has been updated to provide more guidance on additional checks and steps that must be taken to ensure pre-outage checks are carried out in a safe and efficient manner.</p>	

CP608 S6 Operational Procedure No.1 OP1	
Summary	<p><b>Description.</b> The document has been revised to cover the current process for dealing with metering failure changes and the need to update the alarms descriptions as well. The list of sites has also been removed as this changes. The old document has been added to this email for ease of visibility of the changes.</p> <p><b>Reason for change.</b> This document has been updated at the request of the Network Management Hub due to process changes when dealing with metering fail alarms.</p>

CP606 S6 Operational Procedure No.1 OP39	
Summary	<p><b>Description.</b> Document re-written for clarity.</p> <p><b>Reason for change.</b> It was reported by Operations that there has been some confusion as to the operation of a particular auto-close scheme at Moss Ln Pry (200213), and when it should be switched in/out under various running conditions.</p> <p>DSMC operational procedure OP39 covers this, but it wasn't clear and contradicted itself in a couple of paragraphs.</p>

CP613 Connection and operation of mobile generators at Low Voltage	
Summary	<p><b>Description.</b> The main focus of change within this document are within the areas of risk assessment, pre-use checks, siting of generators, Inline fusing &amp; appendices B/E. The Inline fusing is the only new topic that has been added all others have just been updated to provide additional detail and guidance within CP 613.</p> <p><b>Reason for change.</b> Due to recent health and safety incident involving a suitcase generator sited in front of a domestic dwelling air vent, which raised the alarm of CO emissions within the property. One of the outcomes from the health and safety investigation was to re-look at this COP 613 and see what additional guidance and detail was required to help further support our colleagues out in the field in relation to connecting generators.</p>

ES400CS1 Low Voltage Cable Fault Gas Detector.	
Summary	<p><b>Description.</b> New Document</p> <p><b>Reason for change.</b> New specification for Low Voltage Cable Fault Gas Detector.</p>

CP614 (For Noting) Authorisation	
Summary	<p><b>Description.</b> Authorisation code update</p> <p><b>Reason for change.</b> Code 326 within CP614 has been amended to remove the need to hold code 324 (LLRGW) as part of the experience required. Also a new code has been Introduced code 187 to Earth security marking on the OH network.</p>

<b>CP608 (For Noting) System Control</b>	
Summary	<p><b>Description.</b> Circuit Parallel Update</p> <p><b>Reason for change.</b> Circuit Parallel Update for the following areas; Ashton, Carlisle, Kendal and Manchester.</p>

<b>CP606 OI (For Noting) Operational Instruction 192</b>	
Summary	<p><b>Description.</b> OI Update</p> <p><b>Reason for change.</b> 29<sup>th</sup> January 2019 Royton 33kV BSP added.</p>

<b>CP430 Pt1 (For Noting) Overhead Line – Linesmen’s Manual (Wood Pole)</b>	
Summary	<p><b>Description.</b> Mod updates</p> <p><b>Reason for change.</b> Minor updates to Mod 452 &amp; 714.</p>

Full copies of all up-to-date policies and procedures can be found on the G81 part of Electricity North West’s website,