

**electricity
north west**

Bringing energy to your door



Policy Newsletter

March 2024

Rosemary Roberts

Stay connected...



www.enwl.co.uk

Policy Updates – Major Policy Updates



Ref	Issue	Title
CP411 Pt2	2	6.6/11kV Cable Jointing Manual
ES400 A2	4	Specification for Anti-Climbing Device
ES400 D4	5	Plastic Ducts, Conduit & Accessories



Ref	Issue	Title
CP608	26	System Control Manual
ES359	2	6.6kV and 11kV Retrofit Circuit Breakers and Associated Housings

Major Policy Updates





The entire CP411 Pt2 has been updated based on our current products and techniques.

Section 1 – General Requirements

- Updates on specific requirements for 11kV jointing (e.g. Authorisation Codes , cable types).
- Section added on requirement to report any waste cables when returned to depots and placed in scrap metal skips. Attached briefing explains need and procedure for this. A similar text on this will be added to the LV / 33kv and OHL manuals to emphasise need for reporting of any disposal of waste electrical cables.



Please see the following slides for more.



Section 2 – Jointing Instructions

- All instructions updated to new format with detailed SHEQ commentary and matrix selection charts at the beginning.
- References to the updated standard techniques added to the instruction steps.
- The standard polymeric branch joint and loop joints has been updated to accept 400mm² cables.
- The standalone versions for 400sqmm loop and branch versions have now been archived.





Section 3 – Standard Techniques

- All ST documents have been updated to current practices and materials
- 14 ST documents have been archived as they are no longer needed or have been merged into other ST.

Section 4 – Tools and Equipment Index

- Updated to include our current range of approved XLPE cable preparation tools



ES400 A2 – Specification for Anti-Climbing Devices



Our existing design of spacer bars for the barbed wire used in tower ACD's can no longer be supplied with the 5mm diameter hooks to retain the barbed wire.

This specification has been updated to change the spacer bars to the NGET design using matched pairs of galvanised steel bars with slots which capture the wires when bolted together.

Both the 5 strand and 9 strand version of the spacer bars have been updated to new design (but the existing commodity codes from the old design retained for use with new items).

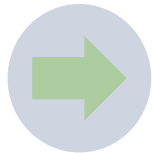




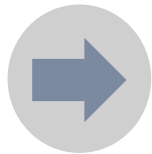
Update of specification in anticipation of procurement tender



Requirement for double insertion guide marks added (which will be requirement in new ENATS spec).



Addition / correction of codes for high strength PVC ducting to be used for shallow cable installations.



Correction / removal of various commodity codes to reflect only the items we currently use/procure.

Minor Policy Updates





CP608 – System Control Manual

- Updated to Issue 26.
- New OP89 has been created for Buxton Grid Tripping Scheme which is due to be energised shortly.

ES359 - 6.6kV and 11kV Retrofit Circuit Breakers and Associated Housings

- Reformatted, reviewed, and updated to new template.
- Section 6.1 has been updated to include and Alternative Gasses used should any come onto the market as a result of the FGAS regulation changes.