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# Policy Newsletter

## January 2025

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# Policy Updates – Major Policy Updates



Ref	Issue	Title	Suggested Audience	Policy Dissemination Method
CP421-3	Iss_9	Fault, Maintenance and Refurbishment of Overhead Lines – LV Services and Mural Mains	Linesman, Design & Delivery Engineers/Managers.	Briefing slides
CP614	Iss_46	Authorisation	Operational Engineers and team leaders, Academy	Team Brief

# Policy Updates – Minor Policy Updates



Ref	Issue	Title	Suggested Audience	Policy Dissemination Method
CP421-4	Iss_13	Fault Work, Maintenance and Refurbishment of Overhead lines – LV Mains Supported by Poles	Delivery Engineers & Managers and System Ops.	Team Brief
CP421-5	Iss_16	Fault Work, Maintenance and Refurbishment of Overhead lines – HV Mains Supported by Poles	Delivery Engineers & Managers and System Ops.	Team Brief
ES320	Iss_10	Preparation and Assembly of Substation Plant (11/6.6kV and LV)	Distribution Operational Engineers and Connection.	Team Brief
ES400 C10	Iss_10	33kV Distribution Cables	Procurement, ICP's	Team Brief
ES400 C11	Iss_9	Low Voltage Mains Cables	Procurement, ICP's	Team Brief
ES400 C9	Iss_10	11kV Distribution Cables	Procurement, ICP's	Team Brief
ES400 D4	Iss_7	Plastic Ducts, Conduit & Accessories	Procurement, ICP's	Team Brief
ES400 G1	Iss_9	Cable Guards for Wood Pole Overhead Lines	Delivery Engineers & Managers and System Ops	Team Brief
ES400 S11	Iss_8	Overhead Line Steelwork for Wood Pole Lines and Ancillary Steelwork for Lattice Steel Towers	Procurement, ICP's	Team Brief
ES400 R5	Iss_4	Materials for Restoration of Highways	Procurement, ICP's	Team Brief
CP608	Section 9	Parallel Matrices	Control Engineers	Team Brief

# Major Policy Updates





## CP421-3 - Fault, Maintenance and Refurbishment of Overhead Lines – LV Services and Mural Mains

- Requirements for replacement Split Heatshrink added in Section 4.1 for fault and Section 5.6 for maintenance

## CP614 - Authorisation

- Update to Section 8 – process for CAG failures and re-sits.
- Update to on-job training for code 278.
- Update to code 194 to clarify oversailing work.
- Removal of codes 363, 373, 366 & 373 to remove “up to a voltage” from operational codes for 33kV and 132kV.
- CNS authorisation codes changes for codes 410, 420 & 415. Removal of codes 409 & 419.



# Minor Policy Updates



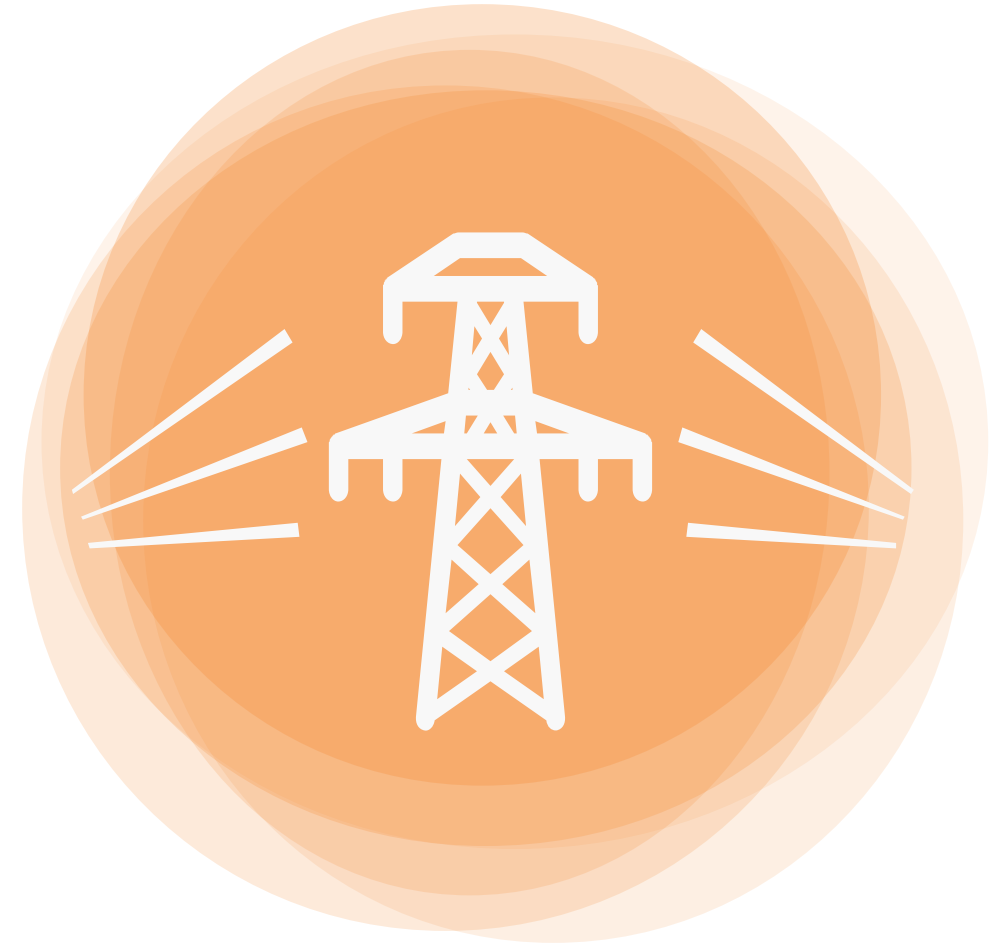


### CP421-4-5 – Fault Work, Maintenance and Refurbishment of Overhead Lines – LV/HV Mains Supported by Poles

- Requirement added to replace plastic cable guards with metal.

### ES320 – Preparation and Assembly of Substation Plant (11/6.6kV and LV)

- Appendix C1 note updated to remove RN2c and replace with all Schneider RMUs following feedback on site.





Based on feedback and clarification from tenderers in cables ITT, this specification has been updated to Issue 10 as follows:

- Specification for conductor and insulation screens updated to reference BS7870-4, clause 4.2.2 .
- Specification for insulation updated to reference BS 7870-4.10 for insulation thickness.
- Specification reference ES400DS1 corrected in text.
- 800sqmm COPPER cable option added (as this is required for new project).







Based on feedback and clarification from tenderers in cables ITT, this specification has been updated to Issue 9 as follows:

- Update of specification for solid aluminium Class 1 conductor profile.
- Shrinkage test of LSOH oversheath material added.
- Removal of requirement for dry curing of XLPE insulation.





Based on feedback and clarification from tenderers in cables ITT, this specification has been updated to Issue 10 as follows:

- Insulation section updated to reference BS7870-4.10, including clauses for conductor and insulation screens.
- Option to have equalising wire added.
- Moisture blocking test to BS 7870-4.10 Clause 7.8.3 added.
- Shrinkage test of LSOH oversheath material added.
- Option to print unique ID tracking information added.
- Reference to Drum specification ES400 DS1 added.
- CC004703 description corrected to stranded copper conductor.





Based on feedback and clarification from tenderers in ITT for ducts, this specification has been updated to Issue 7 as follows:

- Correction of commodity codes and product descriptions as shown by amendment markers.





## ES400 G1 – Cable Guards for Wood Pole Overhead Lines

- Error corrected in contents page.

## ES400 S11 – Overhead Line Steelwork for Wood Pole Lines and Ancillary Steelwork for Lattice Steel Towers

This specification has been updated to Issue 8 as follows:

- Repagination to correct drawings flowing of the page.





Based on feedback and clarification from tenderers in ITT for cable projects, this specification has been updated to Issue 4 as follows:

- Minor corrections to referenced specification documents.
- Specification reference for Cement Bound Sand added.





### Routine update to paralleling matrices

- Ashton Parallels 17th December 2024
- Manchester Parallels 17th December 2024
- Preston Parallels 17th December 2024
- South Lancs Parallels 17th December 2024

