

Grid Code – Operating Code 8 Safety Co-ordination



Identifying improvements

Lev Stroud – National Grid Policy & Support Engineer

OC8: Background

- OC8 sets out standard procedures to use for the establishment and co-ordination of safety precautions when work is carried out on the National Electricity Transmission (NETS) or the system of a User of the NETS.
- OC8 applies to National Grid Electricity Transmission and Users of the NETS which include – Generators, DNO's and Non-Embedded customers

Present OC8 should be expected to:

- Explain clearly what the HV safety requirements
- Be easy to follow
- Contain all the information required to establish safety precautions across control boundaries

OC8: Current State

- Has factual errors in the actual document
 - e.g. OC8 definitively states that RISSP document number can't be issued until the document is finalised. Electronic systems within NG and some User systems need a document number to start the process.
- Is difficult to follow
 - it is a very legal document and doesn't provide any guidance. There is no use of pictures / diagrams / flowcharts
- Processes are not clearly defined

‘Quick Fixes’:

- Correct the errors
- Improve the forms / diagrams / flowcharts etc.
- Correct typos, etc.

Long term:

- Ideal OC8 would mean further development of the Grid Code
 - Need a Workgroup to identify what the Grid Code OC8 should look like and get some ideas for changing the code
- Users need to decide!
 - The OC8 section is important to the Users of the National Electricity Transmission System. NG can lead the way but the Users need to tell what changes are required
- NG can make suggestions, but we're not the only interested party!

Questions?

