

## **Communications Infrastructure GC0156 Subgroup - Terms of Reference**

### **Purpose/Scope**

To consider further the telecommunication requirements for network operators (TOs, OFTOs, CATOs, DNOs), restoration service providers and any other relevant parties required to facilitate the implementation of the Electricity Supply Restoration Standard (ESRS).

Assess and accept, or modify, the recommendations from ESRS working group report (including any unresolved ESRS WG comments) and create proposals to the GC0156 Working Group.

### **Inputs**

- ESRS Communication Infrastructure Workgroup Report proposals.
- An understanding of the restoration process, demand restoration requirements, service provider (capacity rating, volumes, geographic distribution), and how these may change in the future.
- Consideration of the implications (if any) of the recent BT Openreach announcement re closure of telephone exchanges.
- All comments from stakeholders on any specific element of the report
- Relevant codes and standards

### **Outputs**

A report by 20 October 2022 covering all the below aspects and including:

- At an appropriate level of detail the following functional requirements for:
  - Communications between the restoration service providers and the ESO and / or DNOs, CATOs, OFTOs and TOs
  - Communications between CUSC parties and the ESO and / or host DSO, CATOs, OFTOs and TOs
  - Communications between non CUSC Parties and ESO and / or host DSO, CATOs, OFTOs and TOs
  - Communications between non restoration Users and ESO and / or host DSO, CATOs, OFTOs and TOs
- Outline of new or changed functional standards for communications by Network Operators
- Functional requirements of any changes necessary to Grid Code
- Functional requirements of any changes necessary to Distribution Code
- The proposals from Communication Infrastructure Subgroup to GC0156 Working Group
- Indication of timescale and estimated cost for the adoption of any proposals where this is available from subgroup members. Note – potential costs impacts will be forwarded to the Markets and Funding Mechanism Subgroup.

Regular progress updates to GC0156 WG

Proposed draft legal text for Grid Code and Distribution Code.

### **Members (Update based on Nominations list)**

<b><u>Role</u></b>	<b><u>Name</u></b>	<b><u>Organization</u></b>
Chair		NGESO
Technical secretary		NGESO

Generator rep  
TO Rep  
DNO Rep  
Others  
etc

### **Standing Agenda**

1. Safety/Wellbeing/inclusion Moment
2. Actions Update
3. Progress/project update
4. Analysis and discussion of issues within scope
5. Risk/Issues for escalation to GC0156
6. Decisions/Actions
7. AOB

### **Logistics**

- **Cadence** –Meetings scheduled bi-weekly.
- **Duration** – 4 hours
- **Location** – Teams Meeting
- **Submissions** due and pre-read – slides/papers with clear confirmation of input/decisions needed 5 business days prior. Papers are to be read ahead of the meeting.
- **Minutes** – to be taken and circulated with the Action/decision Log
- **Quorum** – All standing members to attend. Deputies can attend with full decision-making authority delegated.
- **Dissent** - Proposals will be based on majority decisions. Dissent from the proposals shall be recorded.