

Future Networks GC0156 Subgroup - Terms of Reference

Purpose/Scope

To determine further future network requirements that may have implications for network operators, transmission owners, offshore transmission owners, competitively appointed transmission owners and distribution network operators to facilitate the industry meeting the Electricity Supply Restoration Standard (ESRS) obligations.

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

Inputs

ESRS Future Network Workgroup Report and the associated recommendations

Relevant codes

An understanding of the restoration process, demand restoration requirements, service provider (volumes, geographic distribution), and how these may change in the future.

Outputs

A report, to be delivered by 20 October 2022, covering all the below aspects and including at an appropriate level of detail, the enhanced functionality required from networks in the future to facilitate ESRS:

- Proposals from the GC0156 Future Networks subgroup to GC0156 working group
 - Outline of any changes necessary to Grid Code
 - Outline of any changes necessary to Distribution Code
 - Identification of likely necessary actions and/or changes beyond the scope of GC0156
- Indication of how the above changes affect the ESO, TOs, OFTOs, CATOs, DNOs, restoration service providers, and any other users, including timescale and 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.

Provide regular progress updates to the GC0156 WG

Propose initial draft legal text for Grid Code and Distribution Code.

Members (Update based on Nominations list)

<u>Role</u>	<u>Name</u>	<u>Organization</u>
Chair		NGESO
Technical secretary		NGESO
Generator rep		
TO Rep		
DNO Rep		
Other		
Etc		

Standing Agenda

1. Safety/Wellbeing/inclusion moment
2. Actions update
3. Progress/project update
4. Analysis and discussion of issues within scope
5. Decisions/actions
6. Risk/Issues for escalation to GC0156
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.
- **Dissention** - Proposals will be based on majority decisions. Dissention from the proposals shall be recorded.