# Electricity System Restoration Standard Implementation - Future Networks Working Group - Terms of Reference

#### Members

# Chair: NGESO to provide Tech Secs: NGESO to provide

## **Standing Members:**

- NGESO
- NGET
- SPEN-T
- SSEN-T
- SSEN-D
- SPEN-D
- UKPN
- WPD
- ENW
- NPG

#### viembers

#### By invitation:

- Wind Rep
- Solar Rep
- Synch Gen Rep
- Interconnectors

#### Logistics

- Cadence Fortnightly full meeting, with interim lighter touch meeting (without the project updates).
   Scheduled to align with key points in projects.
- Duration 2 hours
- Location Teams Meeting (for now)
- **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.

Standing Agenda ————————————————————————————————————	
Items	Owner
Safety/Wellbeing/inclusion Moment	
2. Actions Update	
3. Progress/project update	
Risk/Issues for escalation to Coordination team	
5. Decisions/Actions	
6. AOB	

# Purpose/Scope

#### Purpose:

 To identify the development needs of networks to accommodate the changes in the generation mix across GB required to implement the Electricity System Restoration Standard

## Inputs

- NGESO Strawman
- · Relevant consultation responses
- Relevant codes
- Glossary & definitions

#### **Outputs**

- Discuss and identify system requirements needed to facilitate restoration based on the future generation mix and the required technical capabilities.
- Map existing gaps on existing Networks for Restoration and changes needed.
- · Working collaboratively with the relevant Industry Working Group, contribute to the development of commercial service(s).
- Provide regular progress updates to coordination team and steering committee
- Produce a final report to include:
  - · Proposed boundaries for each 'Restoration region'.
  - Technical capabilities and justification
  - Commercial service options
  - Implementation plan.
  - Risks & mitigations.
  - Impact on Industry Codes, including mapping of changes in the relevant regulatory framework, initial draft of the proposed changes and a 'route to change' (Example: if a Grid Code Change, a recommendation for a Panel accompanied with a timeline)

