



Digitalised Whole System Technical Code (dWSTC)  
Simplification and Rationalisation of Operating Code No.2 (OC2)

Progress update to GCDF

Frank Kasibante – 5<sup>th</sup> July 2023

# Simplifying and Rationalising Operating Code No.2 (OC2)



## dWSTC Project

It proposes to simplify, align, and digitalise GB electricity technical codes (Grid Code and Distribution Code)

An opportunity to support the Energy Codes Reform (ECR) outcome on code simplification and consolidation, and also to address some of the challenges of using the technical codes.



## Steering Group and ASR Workstream Team

This proposal is the product of the ASR Workstream (ASRW) and the dWSTC Project Steering Group.

The ASRW has developed the improvements presented in the OC2 Redraft for consideration in complete detail to allow progression through the existing formal modification process.

The proposal will represent the first attempt to incorporate Grid Code simplifications flowing from the dWSTC project, and the experience of this modification will inform the future methodology for improvements to further sections of the Grid Code.



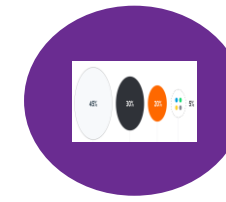
## Industry Engagement

Grid Code Development Forum (GCDF), The Energy Networks Association (ENA), Distribution Code Review Panel (DCRP), Grid Code Review Panel (GCRP), Project Steering Group, Renewable UK, The Association for Decentralised Energy (ADE), The Association of Manufacturers and suppliers of Power generating Systems (AMPS), Code Administrators Code of Practice (CACoP), Transmission Charging Methodologies Forum (TCMF), Elexon, DCUSA, University of Birmingham, OC2 Forum, Ofgem, Bilateral Meetings, ASR Workgroup, Independent Networks Association, ESO SMEs, Transmission Owners.



## What has changed?

- **The Introduction, Objective, and Scope** - rewritten in plain English and the text has been rationalised.
- **Descriptions of procedures** - simplified and rationalised. Sections describing timelines have been amended to include diagrams to make them more comprehensible.
- **Flowcharts and footnotes** - used to remove repetitive text.
- **Headings of the appendices** - Minor improvements have been made.
- **Generator performance charts** - proposed to be relocated in the Planning Conditions.
- **Text Readability and conciseness** - Changes have been made to improve this.
- **Definitions** - some changes have been proposed with the future simplification of the Grid Code definitions in mind.
- **Overall text length (number of words)** - has been reduced.



## Next Steps

- **Submit** a modification proposal at a future Grid Code Review Panel
- **Share** initial findings on code simplification and Rationalisation with Ofgem's Energy Codes Reform team
- **Consider** next section(s) of the Grid Code that can benefit from Simplification and rationalisation

The information gathered from the bilateral engagements and at the various forums has been used to inform this OC2 Redraft