

# GSR029 - Review of Demand Connection Criteria to Align with EREC P2/7

**7 November 2022**

**Online Meeting via Teams**

# WELCOME



nationalgridESO



# Review of Action Log

Milly Lewis – National Grid ESO Code Administrator

Number	Action	Owner	Status
5	TOs to provide feedback on the impact assessment for group demand using Method 1 and/or Method 2 (depending on the site)	TO Reps	Open
6	TOs to advise on current practice when assessing the contribution from large power stations	TO Reps	Open
7	TOs to assess the contribution from large power stations using the methodology in in EREP 130 and compare with the current practice to understand the impact for the change.	TO Reps	Open
10	Check what Wokingham does with the data submitted and revert to WG.	BA	Open
11	Prepare Impact assessment on an example and try to apply it to the whole GB	BA	Open
12	To include the Methodology for Security Contributions Large Power Stations	WG	Open
13	Understand the impacts of ANM's schemes on group demand and security contribution calculations	WG	Open

# Review of Methodology for Security Contributions Large Power Stations

# Review of Methodology for Security Contributions of Storage

# Outstanding Concerns

# Review and Update Legal Text

# Draft Workgroup Consultation Questions



# Terms of Reference

Milly Lewis – National Grid ESO Code Administrator

# GSR029 – Terms of Reference

## Workgroup Term of Reference

Consider whether the guidance provided in EREP 130 for assessing the security contribution to the distribution system is suitable for assessing the security contribution to the transmission system

Consider the option to review the analysis undertaken by Imperial College London when developing EREP 130

Given the materiality of typical BESS installations, provided specific guidance on the assessment of BESS demand on the transmission system and assessing the security contribution from it (noting that the security contribution from a BESS is not included in the scope of EREP 130)

Consider if there are any alternative proposals

Consider if there are consequential changes to other codes, such as the Grid Code in relation to planning data,

[ToR determined by Panel]

The slide features several decorative yellow lines. In the top left, there are several thin, curved lines that sweep upwards and to the right. In the bottom right, there are four thick, parallel diagonal lines that sweep upwards and to the right, starting from the bottom left and extending towards the top right. The main title 'Next Steps' is positioned in the upper left area, and the speaker's name is below it. The logo is in the bottom right corner.

# Next Steps

Milly Lewis – National Grid ESO Code Administrator

# Objectives and Timeline

Milestone	Date	Milestone	Date
Modification presented to Panel	13 July 2022	Code Administrator Consultation	10 March - 04 April 2023
Workgroup Nominations (15 Working Days)	18 July – 5 August 2022	Draft Final Modification Report (DFMR) issued to Panel (5 working days)	02 May 2023
Workgroup 1 - Proposer's presentation, check Terms of Reference, initial review of legal text	8 August 2022	Panel undertake DFMR recommendation vote	10 May 2023
Workgroup 2 – Refine Solution	6 September 2022		
Workgroup 3 – Refine Solution	10 October 2022		
Workgroup 4 – All day Workgroup	7 November 2022		
Workgroup 5 - Finalise Workgroup Consultation document	21 November 2022		
Showstopper	1 December 2022		
Workgroup Consultation (15 working days)	6 December – 6 January 2023	Final Modification Report issued to Panel to check votes recorded correctly	12 May 2023
Workgroup 6 - Discuss consultation responses, refine solution and legal text	18 January 2023	Final Modification Report issued to Ofgem	23 May 2023
Workgroup 7 - Hold Workgroup vote, Finalise Workgroup Report and Legal text	9 February 2023		
Showstopper	16 February 2023		
Workgroup report issued to Panel (5 working days)	28 February 2023	Ofgem decision	TBC
Panel sign off that Workgroup Report has met its Terms of Reference	8 March 2023	Implementation Date	TBC – in accordance with Authority timeline