

# CMP375/315

## 11 October 2022

Online Meeting via Teams

# WELCOME

A wide-angle landscape photograph featuring a valley with rolling hills and a small stream. In the background, large, rugged mountains are partially covered in snow. The sky is filled with dramatic, golden-hued clouds, suggesting a sunrise or sunset. Several bright, glowing yellow-orange lines, resembling energy or data paths, curve across the valley floor from the left towards the right, adding a futuristic or technological feel to the natural scene.

nationalgridESO



The background of the slide features several abstract, flowing yellow lines. Some lines are thin and curve gracefully, while others are thicker and more angular, creating a dynamic, modern feel. The lines are primarily concentrated on the left and bottom edges, framing the central text.

# Objectives and Timeline

**Paul Mullen— National Grid ESO Code Administrator**

# CMP375 (and CMP315) Proposed Timeline as at 12 September 2022

Milestone	Date	Milestone	Date
Modification presented to Panel	25 June 2021	CMP375/CMP315 Workgroup 15 – finalise Legal Text, Workgroup Report, agree Terms of Reference have been met and Workgroup Vote	21 November 2022 (+ Showstopper meeting 29 November 2022)
Workgroup Nominations (15 Working days)	1 July 2021– 5pm on 22 July 2021	Workgroup report issued to Panel	8 December 2022
CMP375/CMP315 Workgroups 1 to 7	10 August 2021, 1 and 13 September 2021, 15 November 2021, 12 January 2022, 9 and 29 March 2022	Workgroup report presented to Panel	16 December 2022
CMP375/CMP315 Workgroup Consultation (20 working days as Easter)	14 April 2022 to 17 May 2022 (5pm)	Code Administrator Consultation (15 working days)	16 December 2022 to 16 January 2023 (5pm)
CMP375/CMP315 Workgroup 8 – review Workgroup Consultation responses and agree next steps	25 May 2022	Draft Final Modification Report (DFMR) issued to Panel	19 January 2023
CMP375/CMP315 Workgroup 9 – understanding of methodology for CMP315, CMP375 and LCP Approach	14 June 2022	Panel undertake DFMR recommendation vote	27 January 2023
CMP375/CMP315 Workgroup 10 and 11 – review ESO's analysis, finalise solutions and discuss alternatives	30 June 2022 and 18 July 2022	Final Modification Report issued to Panel to check votes recorded correctly (5 working days)	31 January 2023
CMP375/CMP315 Workgroups 12 and 13 – finalise analysis, finalise solutions, including confirming mathematical approaches for each solution, discuss and finalise alternatives including alternative vote	17 August 2022 and 11 October 2022	Final Modification Report issued to Ofgem	8 February 2023
CMP375/CMP315 Workgroup 14 – review legal text, for each solution, finalise solutions	2 November 2022	Implementation Date	TBC
<b>NOTE: 3 previous Workgroups for CMP315</b>			

The slide features several decorative yellow lines. In the top left, there are several curved, overlapping lines. In the bottom right, there are several straight, parallel lines sloping upwards from left to right.

# Action Log

**Paul Mullen— National Grid ESO Code Administrator**

# Action Log as at 6 October 2022

Action Number	Owner	Action	Due by	Status
1	Paul Mullen	Revise timeline and update Workgroup	26 August 2022	Closed – Circulated 31 August 2022
2	Grahame Neale	Share summary of the Network Options Assessment data received	2 September 2022	Closed – Circulated 29 August 2022
3	Paul Mott / Naomi de Silva	Share more developed proposal of ESO's "top-down approach	2 September 2022	Closed – Circulated 26 September 2022
4	Paul Mullen	Work with Proposers to further develop 1 page summary table of the key components of each potential solution	12 September 2022	Open - V3 circulated 23 September 2022 and a V4 circulated 6 October 2022 with update to CMP315 Original (details in yellow highlighted text TBC)
5	Workgroup	Consider potential alternatives and what should be included (at a principle level) within the calculation of the Expansion Constant	12 September 2022	Open – to be discussed at Workgroup 11 October 2022

# Review and finalise solutions

- Review the key components of and maths for each potential solution
- Any further alternatives?

All Workgroup

# Next Steps

- Test that voltage upgrades work for each method?
- Test that the Expansion Factors can be calculated for each method?
- Demonstrate tariff impact for each method?
- Legal Text

**Paul Mullen— National Grid ESO Code Administrator**