

# Code Administrator Meeting Summary

**Meeting name: CMP315 Workgroup 15/CMP375 Workgroup 12**

**Date:** 17 August 2022

## Contact Details

**Chair:** Paul Mullen

**Contact details:** [paul.j.mullen@nationalgrideso.com](mailto:paul.j.mullen@nationalgrideso.com)

**Proposer (CMP315):** Nick Sillito

**Contact details:** [nsillito@peakgen.com](mailto:nsillito@peakgen.com)

**Proposer (CMP375):** Grahame Neale

**Contact details:** [grahame.neale@nationalgrideso.com](mailto:grahame.neale@nationalgrideso.com)

## Key areas of discussion

- CMP315 seeks to review how the expansion constant is determined such that it best reflects the costs and CMP375 seeks to amend the calculation of the Expansion Constant & Expansion Factors to better reflect the growth of and investment in the National Electricity Transmission System (NETS). Workgroups for these changes are jointly held but the changes have not been amalgamated.
- The primary aim of this meeting was to agree the principles as to what should be included in the calculation and finalise the current solutions and from that agree any potential alternatives. The Workgroup welcomed the summary table of the key components of each potential solution but needed more detail on the maths behind each solution and in some cases (e.g. Circuit Reinforcements) the next level of detail. The Chair agreed to work with the Proposers of these solutions ahead of the next meeting on 12 September 2022.
- ESO presented a revised “top down” approach, which essentially avoids the need for project data from Transmission Owners and smears the Transmission Owners’ Maximum Allowed Revenue across each circuit component. Workgroup Members agreed there was merit in developing further and the ESO Workgroup Member agreed to provide a more developed proposal (by 5pm on 2 September 2022) to allow Workgroup Members to consider in advance of meeting on 12 September 2022. Given this is a new option worth exploring, there will be a knock on impact on timeline and therefore the Chair agreed to circulate a revised proposed timeline for Workgroup thoughts ahead of meeting on 12 September 2022 (**Post Meeting Note: Circulated 31 August 2022, seeking thoughts by 5pm on 7 September 2022**)

- The ESO Workgroup Member also shared their thoughts on using Network Options Assessment (NOA) data. This is not part of their CMP375 Original Proposal but may be part of any alternatives that seek to use forward looking data. The ESO Workgroup Member noted that he had only just received this NOA data and agreed to summarise for the Workgroup including content, sample size and a list of the projects. **(Post Meeting Note: Summary circulated 29 August 2022)**

## Actions

Action Number	Owner	Action	Comment	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	Grahame Neale	Share more developed proposal of ESO’s “top-down approach		2 September 2022	Open
4	Paul Mullen	Work with Proposers to further develop 1 page summary table of the key components of each potential solution	<i>Needs more detail on the maths behind each solution and in some cases (e.g. Circuit Reinforcements) the next level of detail.</i>	12 September 2022	Open
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

## Next Steps

- Meeting on 12 September 2022 will seek to finalise the current solutions and from that agree any potential alternatives.
- The Workgroup agreed that the following next steps re: analysis need to be looked at in future meetings once solutions are finalised:
  - 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.