

Code Administrator Meeting Summary

Meeting name: CMP419: Generation Zoning Methodology Review Workgroup Meeting 3

Date: 12/12/2023

Contact Details

Chair: Lizzie Timmins, National Grid ESO elizabeth.timmins@nationalgrideso.com

Proposer: Nitin Prajapati, National Grid ESO nitin.prajapati@nationalgrideso.com

Key areas of discussion

The objective of the Workgroup was to discuss the outstanding actions and the approach the ESO intends to use for the analysis.

Action Log

The Workgroup discussed the actions and agreed to close actions 1, 4, 7 – 10 and 12, please see the [Workgroup Meeting 3 Papers](#) for more detail:

- Action 1: The Workgroup discussed the scope of the defect and acknowledged the recently raised [CMP426: TNUoS charges for transmission circuits identified for the HND as onshore transmission](#) managed some of these concerns however there were ongoing discussion around where the line between policy direction and CUSC defect lay (**Action 13**)
- Action 4: The Workgroup discussed the existing governance of EYTS and Generation Zones and acknowledged the Proposer's intent for the modification to bring in stability and predictability. The Workgroup were broadly supportive of using the EYTS zones as a foundation but highlighted concerns of re-purposing an existing process which had not been used for Charging purposes previously needed to be suitable, transparent, and robust to avoid commercial impacts.
- Action 7 and 8: During the Workgroup discussion it was clear that EYTS zones are created by electrical layout and therefore are not precisely geographical and mapping to geographical points would lead it to becoming inaccurate. . Workgroup Members were frustrated at not having easily translational data to be able to create their own maps and saw great benefit in the data being available for planning (**Action 14** and **Action 15**).
- Action 12: The Proposer confirmed that due to the 'mesh like' nature of the HND, the existing wording in Section 14.15.12 isn't applicable for the solution.

Proposer presentation and questions - Approach to Analysis

The Proposer talked through the approach the ESO Revenue Team would be taking to complete the analysis into the proposed methodology of using EYTS zones ahead of implementation in April 2026.

The Workgroup requested clarification on several points which the Proposer needed to confirm with the ESO Revenue Team including; an extension on the period of analysis to include post the planned implementation date so that the Workgroup would have a view of the life span of the solution; taking learnings from how previous modifications had presented data (**Actions 16, 17, and 18**)

Timeline and Terms of Reference

The Workgroup reviewed the proposed timeline, the Proposer confirmed that due to existing workload and the need to amend tariff models the analysis would not be available until the start of March 2024. Some Workgroup Members initially challenged the length of time required to complete the analysis and raised concerns that the delay would concertina the remainder of the timeline. But it was agreed that the existing January 2024 Workgroup would be used to discuss any potential alternative solutions and, if possible, to reduce additional requests ahead of the Workgroup Consultation, discuss the assumptions going into the analysis. (**Action 19 and Action 20**).

The Workgroup agreed that the analysis is required to meet the Terms of Reference.

Cross Code

The Workgroup noted that CMP423: Generation Weighted Reference Node may have some knock on impacts for CMP419.

Next Steps

The updated timeline will be issued to the January 2024 CUSC Panel for approval.

Analysis to take place in March 2024

Actions

For the full action log, click [here](#).

Action number	Workgroup Raised	Owner	Action	Comment	Due by	Status
1	WG1	DG	Provide views to ESO on potential anomalies in charging methodology	Update provided within slides 7/8 of the Workgroup Meeting 3 Papers	WG3	Closed
4	WG1	NP	Investigate potential effect on boundaries if constraints are removed by the bootstrap. Also investigate expected trajectory of constraints. - Investigate Interaction of bootstraps with zone movement and zone creation.	Update provided within slides 9 of the Workgroup Meeting 3 Papers	WG2	Closed

7	WG2	NP	Clear usable map illustrating ETYS zones (Shape file, zoomable, more interactive the better).	Update provided within slide 9 of the Workgroup Meeting 3 Papers	WG3	Closed
8	WG2	NP	ETYS boundaries and zones on one map.	Update provided within slide 9 of the Workgroup Meeting 3 Papers	WG3	Closed
9	WG2	AH	Circulate CMP324/325 documentation links with Workgroup.	CMP324/325 webpage link	WG3	Closed
10	WG2	AH	Circulate “Approach to understanding generation rezoning” document link	“Approach to understanding generation rezoning” document link	WG3	Closed
11	WG2	NP	ESO Revenue team to attend WG4 and present analysis.	Analysis will not be available until March and will be circulated to the Workgroup when available	WG3	Open
12	WG2	NP	Look at CUSC 14.15.12 and investigate if this could be used.	Update provided within slide 10 of the Workgroup Meeting 3 Papers	WG3	Closed
13	WG3	PA	Confirm the Authority position around policy and workgroup work		WG4	Open
14	WG3	NP/RP	ESO to liaise with the TOs to obtain coordinates for each transmission node		WG4	Open
15	WG3	NP	Share list of the transmission nodes and the ETYS zone they sit in with the Workgroup		WG4	Open
16	WG3	NP	Confirm with Revenue Team that the analysis will: <ul style="list-style-type: none"> - Be inclusive of data until the end of RIIO3 - show the existing generation zone and the new generation zone as per the proposal under CMP419 for each generator (including a table similar to CMP324 on the TEC Register) - show how the reactance has been calculated for HVDC circuits - demonstrate the changes to the model required for CMP419 (to allow replication) 		WG4	Open
17	WG3	NP	Confirm that alongside the published analysis a copy of the transport and tariff model will be provided to WG members		WG4	Open
18	WG3	NP	Confirm whether it is possible to share a list of nodal prices for all generators by generation		WG4	Open

			zone, or whether the ESO only have a price per ETYS zone		
19	WG3	NP	Confirm whether the methodology and assumptions being used as part of the analysis will be available to share with the Workgroup ahead of the analysis taking place	WG4	Open
20	WG3	All	Share any potential alternative requests	09 January 2024	Open

Attendees

Name	Initial	Company	Role
Lizzie Timmins	LT	Code Administrator, ESO	Chair
Milly Lewis	ML	Code Administrator, ESO	Technical Secretary
Nitin Prajapati	NP	ESO	Proposer
Alan Kelly	AK	Corio Generation	Observer
Claire Hynes	CH	RWE	Workgroup Member
Damian Clough	DC	SSE Generation	Workgroup Member
Dennis Gowland	DG	Research Relay Ltd	Workgroup Member
Grace March	GC	Sembcorp Energy UK	Workgroup Member
Graz Macdonald	GM	Waters Wye & Associates	Workgroup Member
Lauren Jauss	LJ	RWE Supply & Trading GmbH	Workgroup Member
Nicolas Lescal	NL	Oceanwinds	Workgroup Member
Paul Jones	PJ	Uniper	Workgroup Member
Paul Mott	PM	ESO	SME
Paul Youngman	PY	Drax	Workgroup Member
Pedro Arcain	PA	Ofgem	Authority Representative
Richard Proctor	RP	ESO	SME
Ryan Ward	RW	Scottish Power Renewables	Workgroup Member
Sarah Chleboun	SC	ESO	SME
Tom Edwards	TE	Cornwall Insight	Observer