

Code Administrator Meeting Summary

Meeting name: CMP419: Generation Zoning Methodology Review Workgroup Meeting 4

Date: 17/01/2024

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.

The Chair talked through the Workgroup membership, timeline, and terms of reference for the modification.

Action Log

The Workgroup discussed the actions and agreed to close actions 16, 18 and 20:

- Action 14: The Proposer confirmed that they were in regular contact with the TOs, but was unable to provide a predicted timeframe.
- Action 15: The action remains open so that SC could feedback on Workgroup members concerns that some nodes changed zones between the models published in July 2023 and December 2023 (**Action 21**).
- Action 17: In order to receive a copy of the DCLF ICRP Transport Model parties need to contact TNUoS.Queries@nationalgrideso.com, SC confirmed that the exact model which is used by the ESO Revenue Team cannot be published as they use 'best view' which includes data deemed to be confidential. The action was left open so that SC could check with the TNUoS queries dot.box to see if the Workgroup could be done on a mass NDA.

Proposer presentation and questions - Approach to Analysis

The Workgroup discussed whether the initial analysis should include data beyond 2028/29 and agreed that the future analysis for 2029/30 and beyond would take place after April once the next 5-year statement is published. Whilst there was an appetite from Workgroup to extend the analysis out even further using the 10-year projection methodology, the Proposer and SC explained that this data set risked not being as accurate and therefore not beneficial to Workgroup discussions (**Action 22**).

The Workgroup requested that the initial analysis shared for the Workgroup in March should consider (**Action 23**):

- Connectivity matrix;
- Year and Non year-round split; and
- Cost reflectivity.

The Proposer reiterated that the principles of the modification were to find the right balance between predictability, stability, and cost reflectivity. Whilst no formal alternative requests have been proposed there were discussions around:

- the reintroduction of +/- £/Kw methodology;
- mapping against the Distribution Zones instead of EYTS zones;
- how offshore zone will be defined; and
- how EYTS zones have historically been used to manage congestion and therefore the impact realigning would have in Scotland.

Cross Code

The Workgroup was not aware of any further cross code impacts and the Proposer confirmed that the Workgroup meetings for CMP426: TNUoS charges for transmission circuits identified for the HND as onshore transmission would start in February 2024.

Next Steps

- Updated timeline to be issued to the January 2024 CUSC Panel
- Updated Workgroup Meeting 4 slide pack to be uploaded

Actions

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

Action number	Workgroup Raised	Owner	Action	Comment	Due by	Status
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	WG7	Open
13	WG3	PA	Confirm the Authority position around policy and workgroup work		WG5	Open
14	WG3	NP/RP	ESO to liaise with the TOs to obtain coordinates for each transmission node	<u>Update provided on slide 11 of the Workgroup Meeting 4 Papers</u>	WG4	Open
15	WG3	NP	Share list of the transmission nodes and the ETYS zone they sit in with the Workgroup	Will be provided before the next workgroup in March.	WG5	Open
16	WG3	NP	Confirm with Revenue Team that the analysis will:	<u>Update provided on slide 12 of the Workgroup Meeting 4 Papers</u>	WG4	Closed

			<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) 			
17	WG3	NP	Confirm that alongside the published analysis a copy of the transport and tariff model will be provided to WG members.	<p><u>Update provided on slide 13 of the Workgroup Meeting 4 Papers</u></p> <p>Follow up Action: SC to check if the Workgroup could be done on a mass NDA?</p>	WG4	Open
18	WG3	NP	Confirm whether it is possible to share a list of nodal prices for all generators by generation zone, or whether the ESO only have a price per ETYS zone	<u>Update provided on slide 13 of the Workgroup Meeting 4 Papers</u>	WG4	Closed
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	Will be provided before the next workgroup in March.	WG5	Open
20	WG3	All	Share any potential alternative requests	There are currently no potential alternative requests	09/01/2024	Closed
21	WG4	TE/SC	After receiving examples of inconsistencies between the July and December Transport Models (TE) provide feedback on changes (SC)		WG5	Open
22	WG4	SC	Look into interactive nodal 10-year map		WG5	Open
23	WG4	SC	<p>Confirm whether requested elements can be included in analysis:</p> <ul style="list-style-type: none"> - Connectivity matrix - Year and non year-round split - Cost reflectivity 		ASAP	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
Calum Duff	CD	Thistle Wind Partners	Workgroup Member
Chiamaka Nwajagu	CN	Orsted	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
Robin Dunne	RW	InterGen	Workgroup Member
Ryan Ward	RW	Scottish Power Renewables	Workgroup Member
Sarah Chleboun	SC	ESO	SME
Sinan Kufeoglu	SK	Ofgem	Authority Representative
Tom Edwards	TE	Cornwall Insight	Observer