

Meeting Summary

Transmission Charging Methodologies Forum and CUSC Issues Steering Group 132

Date: 09/03/2023 **Location:** MS Teams
Start: 10:30am **End:** 12:05pm

Participants

Attendee	Company	Attendee	Company
Claire Huxley (CH)	ESO (Chair & Presenter)	Andrew Hemus (AH)	ESO (Tec Sec)
Paul Mullen (PM)	ESO (Presenter)	Michael Oxenham (MO)	ESO (Presenter)
James Stone (JS)	ESO (Presenter)	Binoy Dharsi (BD)	EDF Energy (Presenter)
Nick Everett (NE)	ESO (Presenter)	Nick George (NG)	ESO (Presenter)
Alan Kelly (AK)	Corio Generation	Alex Ikonic (AI)	Orsted
Alex Aristodemou (AA)	National Grid	Alice Taylor (AT)	ESO
Alison Price (AP)	ESO	Al-Marwah Az-zahra (ALA)	ESO
Amala Thomas (AMT)	ESO	Ander Madariaga (AM)	ESO
Angeles Sandoval Romero (AR)	SSE	Cathal Dorrian (CD)	Fred Olsen
Catia Gomes (CG)	ESO	Charlotte Goodman (CHG)	EON
Chiamaka Nwajagu (CN)	Orsted	Chris McGee (CM)	Brookfield
Catherine Wicks (CW)	ERG	Damian Clough (DC)	SSE
David Tooby (DT)	Ofgem	Davinder Sanghera (DS)	ESO
Dennis Gowland (DG)	-	Dimuthu Wijetunga (DW)	Shell
Edda Dirks (ED)	SSE	Faiva Wadawasina (FW)	Falck Renewables
George Moran (GM)	Centrica	Giulia Licocci (GL)	Ocean Winds
Grace March (GRM)	Sembcorp	Grahame Neale (GN)	Baringa
Graz Macdonald (GRAM)	-	Ishtyaq Hussain (IH)	ESO
Jheunelle Thomas (JT)	ESO	Joseph Dunn (JD)	Scottish Power
Joshua Coomber (JC)	Ofgem	Kate Livesey (KL)	Drax
Lorna Mitchell (LM)	SSE	Mark Fletcher (MF)	Shell

Monika Hudakova (MH)	OVO	Niall Coyle (NC)	EON Energy
Nicola Fitchett (NF)	RWE	Nicola White (NW)	ESO
Niall Stuart (NS)	Hutch Associates	Paul Jones (PJ)	Uniper Energy
Paul Mott (PM)	ESO	Paul Youngman (PY)	Drax
Rachel McLeod (RM)	ESO	Rein de Loor (RL)	ESO
Robert Longden (ROL)	Cornwall Energy	Robert Newton (RN)	Zenobe
Rustam Majainah (RM)	OVO	Ryan Ward (RW)	Scottish Power
Shannon Murray (SM)	Ofgem	Shona Watts (SW)	ESO
Simon Vicary (SV)	EDF Energy	Steven McKnight (STM)	Engie
Varun Mittal (VM)	Total Energies		

Agenda, slides, and modifications appendices

<https://www.nationalgrideso.com/industry-information/codes/connection-and-use-system-code-cusc/tcmf-cisg>

TCMF and CISG

Please note: These notes are produced as an accompaniment to the slide pack presented which can be found here: <https://www.nationalgrideso.com/document/277226/download>

Meeting Opening - Claire Huxley, ESO

CH opened the meeting providing an overview of the agenda items for discussion, asked for any AOB items and reviewed the Action Item log.

Code Modifications update - Paul Mullen, Code Administrator ESO

PM gave a Code Modifications update. See slides for more detail.

Discussion themes / Feedback

None

GB Connections Reform – Mike Oxenham, ESO

MO shared details on Connections Reform Phase 2. See slides for more detail.

Discussion themes / Feedback

NC asked what success was envisaged to look like. MO pointed to the Phase 2 - Design Objectives which include implementation and commented with connection dates being too long, the streamlining of the connection process and being able to connect what can connect would be a success. PY asked if any metrics existed to measure success from before and after this work has concluded. MO not currently but could be fed back into the Design Objectives. RL asked for what it can and cannot deliver to be clearly communicated and for any work on the associated trade-offs of the project not to be lost as they would be valuable to accelerate the final delivery of projects leading towards 2030.

TNUoS Task Force verbal update – James Stone, ESO

JS shared the intention for the TNUoS Task Force to be reinstated from April 2023 which had been confirmed by Ofgem last week and communicated directly to Task Force members and via the Charging Futures mailing list.

Discussion themes / Feedback

Stakeholders thanked JS for this update and asked for early visibility of the plan and meeting dates. JS confirmed potential future dates and venues were currently being considered.

JS clarified that the Task Force is looking at short term measures to improve both predictability of charges (such as data inputs that may cause volatility) as well as a review of some areas in terms cost reflectivity. PY asked if the consultant agreed deliverables are available to view. JS confirmed that something will be shared shortly on the Charging Futures website. ROL shared his view that the Task Force members should be involved in the analysis. JS explained that the during the Task Force hiatus the ESO looked at the c52 items on the defect list in conjunction with Ofgem's published prioritisation, so this work did cover some of those defects and the output of the work will be taken back to the Task Force for review and further discussion. CN asked if REMA is feeding into the Task Force or the other way around. JS confirmed that logistically the interactions of the 2 projects are being considered in terms of meeting dates etc and that the ESO are communicating internally with linked projects covering elements of REMA and the TNUoS Task Force.

Update on the fixed Generation TNUoS tariff modification proposal – Binoy Dharsi, EDF Energy

BD shared an update on the EDF Energy fixed Generation TNUoS tariff modification proposal.

Discussion themes / Feedback

NF asked for clarification on the amount that tariffs can change as to avoid cliff edges. BD explained the aim of this modification was for any tariff changes to be smoother and to give foresight on information rather than surprise. NF also asked about any impact on the Euro2.50 cap, BD explained the modification intends to adhere to the European Cap and has several solutions but not to prelude the workgroup by diving into now. RM asked if the modifications suggested cap came into play would this make Demand Residual more volatile and have a knock-on effect to consumers. BD commented this would be very dependent on ESO forecasts and with more predictability the Demand Tariffs could be adjusted. RM commented that sensitivity around money being moved from generation to customer standing charges. BD mentioned the need for cost reflective bids. GRM commented that step change in tariffs not a bad thing if predicted and that investigating applying a flat rate across all zones maybe worthwhile. NC shared his view that was echoed by AM that there is industry agreement on the issue but to present that there is industry agreement on a 10-year fixed tariff being the solution is questionable. NC also commented that a 10-year forecast would be useful. GM for clarity on the 10-year forecast and bands around and whether this would be reviewed yearly. BD explained that the fix in signal would be refreshed every year, but they would use the original cap and collar data.

CMP389 Publication of Bands and TNUoS 5 Year View Sensitivities – Nick Everitt, ESO

NE shared updates on CMP389 Publication of Bands and TNUoS 5 Year View Sensitivities. See slides for more detail.

Discussion themes / Feedback

LM suggested HVDC cable delays could be included as a sensitivities within the TNUoS 5 Year view. NF asked if there are any plans to publish a 10y forecast. NE this is still being discussed and no commitment to this has been made yet, would expect more clarity on this somewhere between the forecast due and the 5yr forecast due in July.

STAR Billing System verbal update – Nick George, ESO

NG gave a short STAR system billing update sharing news of the successful first release which happened in February. Team currently in intense period of testing for next release covering TNUoS Demand. Plan to send new bills in April but we do have a plan B, but this would involve sending 2 invoices, one for the site daily element and one the locational element.

Discussion themes / Feedback

None

AOB

AP communicated that a new modification developing on CMP192 for Demand Users would be presented to TCMF in April.

ROL asked for the correct scheduling of time to allow for adequate discussion time for agenda items. CH thanked and noted.

DC asked for information on the TO revenue change from November forecast to January final tariff.
ACTION 23-2: To present a deep dive on the TO revenue change from November forecast to January final tariff at TCMF.

Action Item Log

Action items: In progress

ID	Description	Owner	Notes	Target Date	Status
23-1 Jan 5	ESO to look at the introduction of a "CUSC Modification Issues Log"	Claire Huxley	This action has been looked at but not a priority in terms of our available resource against the current workload. If anyone has any ideas how this could work, please get in touch. Will close in April if nobody gets in touch.	06/04/2023	Open
23-2 Mar 9	To present a deep dive on the TO revenue change from November forecast to January final tariff at TCMF.	Nick George / Nick Everitt		06/04/2023	Open

Action items: completed

ID	Description	Owner	Notes	Target Date	Status
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