

# Meeting Summary

## Transmission Charging Methodologies Forum and CUSC Issues Steering Group 130

**Date:** 05/01/2023      **Location:** MS Teams  
**Start:** 10:30am      **End:** 11:45am

### Participants

Attendee	Company	Attendee	Company
Claire Huxley (CH)	ESO (Chair & Presenter)	Andrew Hemus (AH)	ESO (Tec Sec)
Paul Mullen (PM)	ESO (Presenter)	Alice Taylor (AT)	ESO (Presenter)
Naomi De Silva (ND)	ESO (Presenter)	Nick Everitt (NE)	ESO (Presenter)
Nitin Prajapati (NP)	ESO (Presenter)	Laura Henry (LH)	ESO (Presenter)
Robert Longden (RL)	Cornwall Insight	Kate Livesey (KL)	Drax
Neil Dewar (ND)	ESO	Alison Price (AP)	ESO
Rachel McLeod (RM)	ESO	Garth Graham (GG)	SSE
Robert Newton (RN)	Zenobe	Edda Dirks (ED)	SSE
Vicki Holland (VH)	St Clements	Lisa Waters (LW)	Waters Wye Associates
Binoy Dharsi (BD)	EDF Energy	Niall Stuart (NS)	Hutch Associates
Grace March (GM)	Sembcorp	Jessica Rivalland (JR)	ESO
Paul Jones (PJ)	Uniper Energy	Chiamaka Nwajagu (CN)	Orsted
Coreen Campbell (CC)	SSE	Nicola Fitchett (NF)	RWE
George Moran (GMO)	Centrica	Ryan Ward (RW)	Scottish Power
Niall Coyle (NC)	EON Energy	Nick George (NG)	ESO
Alan Currie (AC)	Ventient Energy	Tom Keyon-Brown (TK)	Ofgem
Paul Youngman (PY)	Drax	Ander Madariaga (AM)	Ocean Winds
Daniel Hickman (DH)	ESO	Paul Mott (PM)	ESO
Harvey Takhar (HT)	ESO	Davinder Sanghera (DS)	ESO
Jo Zhou (JZ)	ESO	Rein de Loor (Rd)	ESO
Monika Hudakova (MH)	ESO	Nicola White (NW)	ESO

Ruth Roberts (RR)	ESO	Matthew Patrick (MP)	Ofgem
Harriet Harmon (HH)	Ofgem	Lorna Mitchell (LM)	SSE
Karen Lilley-Thompson (KT)	ESO	Faiva Wadawasina (FW)	Falck Renewables
Damian Clough (DC)	SSE		

**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/274141/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 shared his Code Modifications update. See slides for more detail.

Discussion themes / Feedback

LW enquired as to whether a legal update on CMP396 was available. PM agreed to provide.

**Fixed BSUoS update - Alice Taylor & Naomi De Silva, ESO**

AT & NDS gave a Fixed BSUoS update. See slides for more detail.

Discussion themes / Feedback

RL commented that it seemed unusual for Ofgem to approve a modification and then suggest a new modification and enquired as to how wider industry has been kept updated with details of the sub-group work. It was qualified that minutes from the sub-group meetings had been published. GD asked if the modification would look to change the notice period only, which ND confirmed was the case. LW asked for clarification on whether Ofgem had raised in the sub-groups any concerns as to whether enough analysis has been done. CH was not aware of any concerns and reminded TCMF that a large amount of analysis had been undertaken during the BSUoS Task Forces. PY shared his belief that when considering other points that Ofgem have detailed in the CMP361/362 decision notice. A workgroup would be required thus enabling WACM’s to answer all the points Ofgem have raised.

RL expressed that there was a place for TCMF sub-groups when it comes to major code change but would like to see the formal governance process followed. GG echoed this and raised concern on the impression from sub-groups communicated to wider industry and subsequent presentation of a sub-group approach when entering the formal modification process. GM and NC both pointed out that the sub-group had only discussed the green bullet on slide 12 and that a workgroup would be required to develop this modification.

LW suggested the ESO raise a modification to have a “Modification Issues Log” included in the CUSC as found in the BSC. **ACTION: 23-1 - ESO to look at the introduction of a “CUSC Modification Issues Log”** GG asked for proposals for next 2-3yrs in terms of what’s been approved and what needs to change shown as timelines in a calendar form.

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**BSUoS Fixed Tariff Publication - Nick Everitt, ESO**

NE gave a BSUoS Fixed Tariff Publication. See slides for more detail.

Discussion themes / Feedback

GM asked if any change to the notice period would impact the future fixed prices once the tariff had been published. NE explained that this would be a question for any new modification and subsequent direction from Ofgem. VH asked if any BPA file structure change is now planned as there is no requirement for a BSUoS fund column. NE explained there were several changes already specified and commissioned which have been included in the latest update and that the newly created BSUoS fund column will be zeroed out.

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**TNUoS Tariff Timetable for 2023/24 - Nick Everitt, ESO**

NE shared a TNUoS Tariff Timetable for 2023/24 update. See slides for more detail.

Discussion themes / Feedback

GG asked if the timetable for forecasts were codified within the CUSC. NE explained that not aware of any codified hard dates and would check. DH later shared the following within the TCMF meeting chat "CUSC section 11 definition: TNUoS Tariff Forecast Timetable - an annual timetable prepared and published by The Company by the end of January of each Financial Year (t) which sets out when The Company will publish updates in Financial Year (t+1) (being not less than quarterly) to the forecast of Transmission Network Use of System Charges for the Financial (t+2)." In conclusion and as currently a forecast of the tariffs will be published every quarter as per the CUSC.

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**OTNR update - Nitin Prajapati, ESO**

NP shared an OTNR update. See slides for more detail.

Discussion themes / Feedback

GG shared his understanding of any sub-group being limited but that it would be very difficult to find persons with the knowledge across all the codes areas so advised not to limit by numbers as to achieve a cross section of stakeholders with the knowledge. Also expressed that knowledge of the detail required rather than the higher-level principles. HH agreed with GG comments and surprised by the breadth of the discussion the sub-group covering as this sounds like a Taskforce would like to understand the interaction with the TNUoS Taskforce and MPI sub-group. NP aware of this but explained the concentration is on charging and OTNR charging, and updates will be provided to the TNUoS Taskforce and working alongside James Stone to avoid any duplication. The MPI sub-group is purely looking at Multi-Purpose Interconnectors charging changes. LW concerned at how unwieldy this looks and asked how all this is going to be communicated. This is critical to everybody so everybody should have an opportunity to be involved. CH confirmed ESO would take this feedback, reflect on it and communicate out to industry.

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**GB Connections Reform - Laura Henry, ESO**

LH shared a GB Connections Reform update and highlighted a Case for Change Webinar taking place on 10<sup>th</sup> January, which was communicated to the TCMF mailing list via a separate communication, also included a recently published GB Connections Reform Case for change document which can be found [here](#). See slides for more detail.

Discussion themes / Feedback

GG asked for a number on how many members of the challenge group make applications, pre applications or sign up for connections. LH clarified that membership yet to be completely defined, the reform team will take this point away and review the membership and would update TCMF in the future. GB Connections Reform will now be a standing TCMF agenda update. LW Unaware of challenge group and asked about issues with land rights in relation to the reform and the ability for parties to deliver. LH will check that LW is on the connections mailing list. LW mentioned that charging requirements need to be considered as part of the reform. LH agreed that land rights and speculative applications need to be considered. Securities and charging are being looked at where applicable, but some elements may fall outside of the scope of the project. Physical assets would be something that the TO's would need to look

at. PY asked if the case for change report was built on quantitative or qualitative assessment. LH explained that the report had been built on qualitative assessment mainly however data from the connections team has been used as part of the case for change document. Appendix's to the case for change show where data has been used.

**AOB**

BD asked for a slot at the next meeting to discuss TNUoS predictability and posed the question “How do we make TNUoS a better investment signal?” RL offered his help to BD when putting any presentation together for TCMF. GG asked that adequate TCMF meeting time was allocated to this item so a full participation and discussion could take place.

**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		Feb	Open

**Action items: completed**

ID	Description	Owner	Notes	Target Date	Status
22-14 Nov 3	ESO to advise of timescales on wider Reactive Power updates	Claire Huxley	There are no timelines available at the moment. <u><a href="#">You can find info on the RFI from 2022 here</a></u>	Jan	Closed
22-16 Nov 24	Clarification on the scaling of assets under the expansion constant	Nitin Prajapati		Jan	Closed
22-13 Oct 6	To reach out to Ofgem for update on timescales for Code reform headline.	Claire Huxley	There is a call for input out on ECR at the moment.	Jan	Closed