

Meeting Summary

Transmission Charging Methodologies Forum and CUSC Issues Steering Group 140

Date: 02/11/2023 **Location:** MS Teams
Start: 10:30am **End:** 12:10pm

Participants

Attendee	Company	Attendee	Company
Claire Huxley (CH)	ESO (Chair)	Andrew Hemus (AH)	ESO (Tec Sec)
John Tindal (JT)	SSE (Presenter)	Alex Curtis (AC)	ESO (Presenter)
Dovydas Dyson (DD)	ESO (Presenter)	Alison Price (AP)	ESO (Presenter)
Nick Everitt (NE)	ESO (Presenter)	Martin Cahill (MC)	ESO (Presenter)
Milly Lewis (ML)	ESO (Presenter)	Adam Lee (AL)	Gazprom
Alan Currie (ALC)	Ventient Energy	Alan Kelly (AK)	Corio Generation
Alex Ikonic (AI)	Orsted	Alexander Chepelin (ALEC)	SSE
Alice Cockshutt (ALIC)	Engie	Alice Taylor (AT)	ESO
April Kilday (AK)	SSE	Banke John (BJ)	ESO
Camille Gilsenan (CG)	ESO	Catia Gomes (CAG)	ESO
Chiamaka Nwajagu (CN)	Orsted	Claire Hynes (CH)	ESO
Daniel Hickman (DH)	ESO	David Jones (DJ)	Ofgem
David Tooby (DT)	Ofgem	Edda Dirks (ED)	SSE
George Moran (GM)	Centrica	Giulia Licocci (GL)	Ocean Winds
Grazina Macdonald (GRM)	Waters Wye Associates	Harriet Harmon (HH)	Ofgem
Ishtyaq Hussain (IH)	ESO	Jacqueline Wilkie (JW)	SSE
James Stone (JS)	Ofgem	Jo Zhou (JZ)	ESO
John Tindal (JT)	SSE	Joshua Logan (JL)	Drax
Kyran Hanks (KH)	Waters Wye Associates	Lucas Murillo (LM)	Iberdrola
Mark Cox (MC)	EDF Energy	Martin Cahill (MC)	ESO
Marwah Az-zahra (MA)	ESO	Matthew Paige-Stimson (MP)	NGET

Natasha Ranatunga (NR)	EDF Energy	Neil Dewar (ND)	ESO
Niall Coyle (NC)	EON	Niall Stuart (NS)	Hutch Associates
Nick George (NG)	ESO	Nicky White (NW)	ESO
Ninjtsolmon Bayarsaikhan (NB)	UB Grid Consultancy	Nitin Prajapati (NP)	ESO
Paul Jones (PJ)	Uniper	Paul Mullen (PM)	ESO
Paul Youngman (PY)	Drax	Pedro Arcain (PA)	Ofgem
Peter Frampton (PF)	Vitol	Robert Longden (RL)	Cornwall Energy
Robin Dunne (RD)	Intergen	Rustam Ellis-Majainah (RE)	OVO
Ruth Kemsley (RK)	EDF Renewables	Ryan Ward (RW)	Scottish Power
Sally-Ann Young (AY)	SSE	Sarah Collins (SC)	Sembcorp
Shannon Murray (SM)	Ofgem	Sinan Kufeoglu (SK)	Ofgem
Tom James (TJ)	Baringa	Tom Steward (TS)	RWE

Agenda, slides, and modifications appendices

<https://www.nationalgrideso.com/calendar/transmission-charging-methodologies-forum-tcmf-02112023>

TCMF and CISG

These notes are produced as an accompaniment to the slide pack presented which can be found here [PowerPoint Presentation \(nationalgrideso.com\)](#)

Meeting Opening - Claire Huxley, ESO

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

TNUoS Task Force verbal update – John Tindal, SSE Task Force member

JT shared a verbal update on the TNUoS Task Force.

Reminder of TOR:

- Consider how to improve predictability, cost reflectivity and consider the inherent trade-off between the two.
- The Task Force is considering these in the context of providing useful signals to users.

Timetable

- Task Force identifies if there is a clear need for change and outlines a solution.
- Frontier and LCP have been supporting the Task Force with modelling and analysis.
- Aim to raise a modification and leave the detailed assessment to a CUSC Workgroup
- Implementation targeting April 2025, where possible

Task Force has set up several separate workstreams to look at issues in more detail.

Two modifications have been raised from the Taskforce so far:

- 1) **Reference Node: New modification CMP423:** Discussed at October TCMF and raised at October CUSC Panel. CUSC workgroup to begin shortly.
- 2) **Scaling factors: New modification CMP424:** Targeted modification to prevent generation scaling factors from becoming negative.

Further information can be found on the [Charging Futures website here](#).

Discussion themes / Feedback

PY asked on “Backgrounds” what the implications of the CUSC deviating from the SQSS. JT clarified that it depends on assumptions. TS expressed concern if changes not made to CUSC due to non-alignment with the SQSS.

RL commented that it would be beneficial to have a few slides for recollection, when detailed updates are provided.

Connections and 5 Point Plan update - Alex Curtis, ESO

AC gave an update on Connections and the 5 Point Plan. See slides for more details.

Discussion themes / Feedback

AC clarified that customers would be expected to start to hear in January. AC took an **ACTION 23-10: To share high level Construction Planning Assumptions (CPA) approach and methodologies**.

RL commented on the continuing increase in connection applications. AC shared that it is the expectation that this will continue until connection reforms take place. MPS commented on TEC register growth and asked for data around the volume of mod aping.

GB Connection Reforms update - Dovydas Dyson, ESO

DD gave an update on GB Connection Reforms. See slides for more details.

[Connections Reform | ESO \(nationalgrideso.com\)](#)

Discussion themes / Feedback

DG asked if the recent seminar had been recorded and if any slide presentations were available. DD explained it wasn't practical to record the connections reform breakout sessions due to the room layout and simultaneous discussions. TS commented generally that publication of slides good for transparency and stakeholder reassurance when not able to attend events.

PM shared link in the meeting chat to [Customer Connections Events](#) which includes slides and recordings from previous held Seminars and Agoras.

CISG Connection subgroup verbal update - Alison Price, ESO

AP shared a verbal update from the CISG Connection subgroup.

The fifth CISG subgroup was held on the 24 October. Updates were provided on the 5 Point-Plan and Connections Reform, with a presentation from Connections on the current policy direction of the network guidance note. The next meeting is in the diary for the 14 November. The ToR for this meeting were presented at CUSC panel last week and no comments have been received back to date. The ToR will now be baselined, and final version published shortly.

The subgroup materials from each meeting can be found on the [ESO website here](#) (following the “Previous meetings” tab and then the “2023 CISG subgroup” tab) and within the [Code Calendar here](#).

If you would like to receive an invite to next meeting or have any questions, please email: alison.price@nationalgrideso.com

Discussion themes / Feedback

None.

Onshore v Offshore charging Overview – Nick Everitt, ESO

NE gave an overview on Onshore v Offshore charging. See slides for more details.

Discussion themes / Feedback

JW asked for clarity on slide 17 and the applicable TNUoS tariff between the Local Substation and Onshore OFTO Substation. **ACTION 23-11: To update slide 17 with the applicable TNUoS tariff between the Local Substation and Onshore OFTO Substation.**

NE clarified that the update was a generic principal overview and that other connection options were open questions and currently being looked at.

NP commented that the OTNR subgroup report is being developed and an update will be presented at the next Taskforce meeting.

CMP423: Amendments to Scaling Factors used for Year Round TNUoS Charges – Martin Cahill, ESO

MC shared details of CMP423: Amendments to Scaling Factors used for Year Round TNUoS Charges. See slides for more details.

Discussion themes / Feedback

MC clarified that the S in the calculation referred to the Variable Scaling Factor.

MC clarified that the Scaling Factor is separate to the ALF (Annual Load Factor)

JT commented that the Taskforce is considering the longer term approach, while this modification is a shorter term control.

PY asked what is required in terms of a review of the SQSS. MC explained that an SQSS review is planned but has no firm timeline, which is why the ESO would like to proceed with this modification. HH commented that this modification addresses a near term issue that will happen without intervention. MC then clarified that the open question “Should the CUSC align with the SQSS” is being considered by the TNUoS Taskforce.

RL commented that the SQSS is an important standard and when reviewed should have effective input from the wider community.

Code Administrator update - Milly Lewis, Code Administrator ESO

ML gave a Code Administrator, Code Modifications update. See slides for more detail.

Discussion themes / Feedback

None

AOB

ML flagged the recently held Charging Futures Forum and thanked those that were able to attend.

All the materials from this event including session recordings can be found here.

CH reminded TCMF that to feedback on any TCMF meetings an MS Form has been created and will be shared each meeting in the meeting chat, meeting summary and any related TCMF communications.

TCMF meeting feedback - How did we do this month?

RL commented that it would be good to have additional reading linked for background information, where appropriate to supplement presentations especially for those that are either new to the industry or not as close to the subject matter as others maybe.

Action Item Log

Action items: In progress

ID	Description	Owner	Notes	Target Date	Status
23-9 Oct 5	Thinking about the 30% that will connect what is the impact on Transmission Network requirements and the any investment that may be required. Also, what is the geographical spread are they evenly spread or are they all in the north for example (For reference Slide 7 – October slidepack)	AC	Query is with the Customer Operability Assessment team – will update in Dec TCMF	Nov 23	Open
23-10 Nov 2	5 Point Plan - share high level Construction Planning Assumptions (CPA) approach and methodologies.	AC		Nov 23	New
23-11 Nov 2	To update slide 17 with the applicable TNUoS tariff between the Local Substation and Onshore OFTO Substation.	NE		Nov 23	New

Action items: Completed

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