

Code Administrator Meeting Summary

Meeting name: CMP393 - Using Imports and Exports to Calculate Annual Load Factor for Electricity Storage - Workgroup Meeting 10

Date: 07/02/2024

Contact Details

Chair: Teri Puddefoot, ESO Code Administrator - terri.puddefoot@nationalgrideso.com

Proposer: Rob Newton, Zenobe - robert.newton@zenobe.com

Key areas of discussion

The aim of Workgroup 10 was to discuss the ESO Revenue analysis, review legal text and for the Workgroup to review the Workgroup Report.

The Chair introduced the purpose of the Workgroup and confirmed Quoracy.

All open actions were reviewed and updated in the actions log below.

Legal Text Review

The ESO representative presented the updated legal text to the Workgroup. Workgroup members and the Proposer agreed that no further changes were required to the legal text.

The Technical Secretary noted the interaction between CMP393 and CMP316 but confirmed that the legal text for CMP316 had been finalised and this would not change the legal text for CMP393.

ESO Revenue Analysis

A representative from the ESO Revenue team presented the requested analysis to the Workgroup, noting that this was based on the draft tariffs. It was noted that the purpose of the modification is to set all storage ALFs to zero. The ESO Revenue representative identified that less revenue would be collected from storage generators and therefore this would need to be collected from the adjustment tariff. The impact here being to increase the adjustment tariff and this would be across all areas as this is not reflected regionally, with differences being seen in storage types.

A Workgroup member noted that whilst the change in this modification is to look at how storage is charged a future modification may be needed to look at how storage is modelled.

The Ofgem representative queried if there were examples of tariff changes on an annual basis for pumped hydro sites. The ESO Revenue representative agreed to provide further examples to show this (**Action 38**).

A Workgroup member expressed concern over the message that this modification gives to storage in the south.

Workgroup Report

The Workgroup reviewed the Workgroup Report and made some minor changes. The Chair requested that the Workgroup review the report further (**Action 39**).

The Proposer noted that the Authority representative had queried why the boundary had been set to B6 and if further modeling was available. The Proposer asked if this information was still required. The Authority representative stated that broader analysis may be part of that being provided by the revenue team and agreed to look at this offline (**Action 40**). The Authority stated that the LPC analysis was satisfactory at this time.

Terms of Reference

The Workgroup agreed that there were no concerns around meeting the Terms of Reference (ToR) and that the outstanding action would satisfy those outstanding.

A Workgroup member questioned if Construction Planning Assumption in ToR e) was a defined term, noting that throughout the report it was not referenced as such. The Chair agreed to look at this and amend if required (**Action 41**).

Next Steps

The chair advised the Workgroup on the next steps as follows:

- Next Workgroup – 27th February
- Submit updated timeline to Panel for review
- SD to chase NOA team for update and confirm if there will be a delay
- Further analysis to be provided from the Revenue team
- Workgroup to provide further comments on the Workgroup report

Actions

Action number	Workgroup Raised	Owner	Action	Comment	Due by	Status
21	WG6	RDL	Discuss impact of charges with revenue team	Further action required (action 38)	WG10	Closed
26	WG7	RDL	Provide one off implementation costs to Zenobe	NA	WG10	Closed

33	WG9	TP/RN/DC	Catch up offline regarding information required from ESO Connections	NA	WG10	Closed
34	WG9	DJ/RN	Catch up offline to determine whether further information is required	NA	WG10	Closed
35	WG9	SD/AP	Provide updated legal text to Workgroup	NA	WG10	Closed
36	WG9	RN/TP	Draft Workgroup Report to be shared with the Workgroup	NA	WG10	Closed
37	WG10	SD	Discuss with the NOA team and provide further information to the WG as requested	NA	ASAP	Open
38	WG10	DH	Provide further analysis to include pumped hydro sites	NA	WG11	Open
39	WG10	All	Review WG Report from pg. 11 in more detail	NA	16/02/24	Open
40	WG10	DJ/DH	Discuss wider analysis	NA	WG11	Open
41	WG10	LT	Confirm if Construction Planning Assumption is a defined term and amend if needed	This is not a defined term in the CUSC	WG11	Open

Attendees

Name	Initial	Company	Role
Teri Puddefoot	TP	Code Administrator, ESO	Chair
Lizzie Timmins	LT	Code Administrator, ESO	Tec Sec
Rob Newton	RN	Zenobe	Proposer
Tom Palmer	TP	Zenobe	Proposer
Steve Dale	SD	ESO	ESO Rep
Damian Clough	DC	SSE Generation	Workgroup Member
Daniel Hickman	DH	ESO	SME
David Jones	DJ	Ofgem	Authority Representative
Grazina Macdonald	GM	Waters Wye Associates	Alternate
John Prime	JP	EnergyGridPower Ltd	Workgroup Member
Mark Field	MF	Sembcorp	Workgroup Member
Simon Lord	SL	Engie	Workgroup Member
Simon Vicary	SV	EDF Energy	Alternate