

Code Administrator Meeting Summary

CMP393: Using import and export capacity to calculate annual load factor for storage

CMP394: Removing generation charges from storage operators in positive TNUoS zones

Workgroup 3

Date: 07 December 2022

Contact Details

Chair: Ruth Roberts, National Grid ESO Ruth.Roberts@nationalgrideso.com

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

Key areas of discussion

Workgroup Objective

The aim of this working group was to discuss the analysis and see if further data is required to progress to solution mode. This Workgroup was also to discuss the impacts of the new modification CMP405.

Action log review

Several actions closed pre workgroup. RR to investigate further into CMP268 and share storage analysis. RDL to do additional research on how the Pathfinders are incentivising and contracting storage.

Questions on analysis from ESO

RDL talked through the presentation [slides](#) and responded to questions regarding the analysis on storage for constraint management. These graphs pulled together the raw data which was shared with the members prior to Workgroup meeting 3.

Additional analysis requirements

Proposer and Workgroup requested additional data and queried if the TNUoS mechanism is suitable.

Impacts of new modification CMP405

DL summarised the objectives of CMP405 TNUoS Locational Demand Signals for Storage, the proposal can be found on our website [here](#). It was agreed that this modification should run alongside CMP393/394 with the same Timeline as it will use the same data analysis.

Next steps and Timeline

- Code admin to amend timeline to take into account obtaining data analysis and CMP405.

The following actions were noted:

Actions Log

Action Number	Workgroup raised	Owner	Action	Due by	Status
1	WG2	RR	Submit the updated CMP393 Terms of Reference to the CUSC Panel for approval.	October CUSC Panel	Closed
2	WG2	RDL	Request data analysis from National Control.	20 October 2022	Closed
3	WG2	RN	Confirm whether there is any further detail available from the Cornwall Insight analysis.	20 October 2022	Closed
4	WG2	RDL	Investigate how the Pathfinders are incentivising and contracting storage.	ASAP	Open
5	WG2	DB	Clarify with John Prime what is meant by 'Demand' in his email.	ASAP	Closed
6	WG2	RR	See detail of CMP268 and share storage analysis with Workgroup.	ASAP	Open
7	WG2	RR	To send placeholder for Workgroup Meeting 3.	ASAP	Closed
8	WG3	RR	Send data requirements to Workgroup for approval	09 December 2022	Closed – no longer required
8	WG3	RDL	Request additional data from National Control		Open
9	WG3	RR	Speak to TNUoS Taskforce and consider consulting REMA		Open
10	WG3	RN	Request timelines from consultants to provide key requirements		Closed – no longer required
11	WG3	RDL	Investigate correlation between TNUoS and constraints		Open

Participants

Attendees	Initials	Company	Position
Ruth Roberts	RR	Code Administrator National Grid ESO	Chair
Jess Rivalland	JR	Code Administrator National Grid ESO	Technical Secretary
Rob Newton	RN	Zenobe	Proposer & Workgroup Member
Rein De Loor	RDL	ESO	Workgroup Member
Damian Clough	DC	SSE Generation	Workgroup Member
Mark Field	MF	Sembcorp	Workgroup Member
Priyanka Mohapatra	PM	Scottish Power Renewables UK Ltd.	Workgroup Member
Simon Lord	SL	Engie	Workgroup Member
Jo Zhou	JZ	ESO	Workgroup Member
Joe Colebrook	JC	Innova Renewables	Workgroup Member
John Prime	JP	ENERGYGRIDPOWER Ltd	Workgroup Member

Kate Livesey	KL	Drax	Workgroup Member
Graz Macdonald	GMac	Waters Wye	Workgroup Member Alternate
Simon Vicary	SV	EDF Energy	Workgroup Member Alternate
Betty Bwire	BB	Highview Power Limited	Workgroup Member Alternate
Alison Price	AP	ESO	Observer

For further information, please contact Ruth Roberts.