

# Code Administrator Meeting Summary

## Meeting name: CMP405 TNUoS Locational Demand Signals for Storage - Workgroup Meeting 1

---

Date: 13/01/2023

---

### Contact Details

Chair: Ruth Roberts, National Grid ESO [Ruth.Roberts@nationalgrideso.com](mailto:Ruth.Roberts@nationalgrideso.com)

Proposer: Damian Clough SSE Generation [Damian.Clough@sse.com](mailto:Damian.Clough@sse.com)

---

### Key areas of discussion

The aim of Workgroup 1 was to discuss the modification process, Workgroup responsibilities, Terms of Reference, review the background and scope of the proposal, and additional analysis requirements. Note that CMP393 is related to this modification.

### Terms of Reference

Workgroup members reviewed ToR, a suggestion was made by a workgroup member if a ToR on storage demand similar to that in CMP393 modification, the chair agreed to share the ToR from CMP393 and requested if the Workgroup wished to add in additional ToR to request this via email response.

### Proposer's presentation

The proposer went through the background of the proposal which led to the defect, demand locational signals, and a possible solution.

The proposer reinforced that the Workgroup need to keep in mind that the difference between generation and TNUoS is based on TEC. This proposal is based on what is done during the half hourly peaks which provide monetary incentives, therefore would need to think about if Triads would be the right solution to change behaviour.

The Workgroup also need to consider the split between operational tasks and what the TNUoS model does, as it doesn't consider constraints. The duration of demand brought on to alleviate constraints should be considered.

---

The Workgroup would need to contemplate the challenge on how to incentivise as there is a mechanism on the inverse if you are in a negative TNUoS charging zone and need to recognise that peak demand isn't necessarily driving transmission investment anymore, which may require a new background in the SQSS.

The Workgroup discussed a variety of potential solutions and considerations for his modification that will be explored further once analysis is complete.

### Requirements for additional Analysis

The workgroup members to provide their thoughts on the requirement for analysis that will support in evidencing a solution for this modifications defect.

The analysis will be used to see which proposed solutions can be supported by the data.

### Next Steps

All suggested areas or questions for analysis are required to be submitted to the chair by midday on 9<sup>th</sup> February 2023 to be collated prior to the next work group meeting scheduled for 16<sup>th</sup> February 2023.

The proposer to provide a timeline for analysis with external consultants.

The timeline will be reviewed post workgroup meeting 2 considering the time to run the analysis.

### Actions

Action number	Workgroup Raised	Owner	Action	Due by	Status
1	WG1	RR	Share historical data provided for CMP393 to Workgroup and document with analysis brief document.	20/01/2023	Closed
2	WG1	All	Workgroup to consider what additional analysis is required for the consultants that has not yet been extracted.	09/02/2023	Open
3	WG1	RR	Send invite for Workgroup meeting 2	16/01/2023	Closed
4	WG1	DC	Consider timeline for external consultants	16/02/2023	Open
5	WG1	AP/RDL	ESO to request initial historical data from ESO ENCC	16/2/2023	Open
6	WG1	RR	To share ToR for CMP393	20/01/2023	Closed

**Attendees**

<b>Name</b>	<b>Initial</b>	<b>Company</b>	<b>Role</b>
Ruth Roberts	RR	National Grid ESO	Chair
Jess Rivalland	JR	National Grid ESO	Technical secretary
Damian Clough	DC	SSE Generation	Proposer
Alison Price	AP	National Grid ESO	Workgroup member
Rein De Loor	RDL	National Grid ESO	Workgroup Alternate
Mark Field	MF	Sembcorp	Workgroup member
Kate Livesey	KL	Drax	Workgroup member
Lauren Jauss	LJ	RWE	Workgroup member
Simon Lord	SL	First Hydro Company	Workgroup member
Simon Vicary	SV	EDF	Workgroup Alternate
Rob Newton	RN	Zenobe	Workgroup Alternate
Tom Palmer	TP	Zenobe	Workgroup member
John Prime	JP	ENERGYGRIDPOWER Ltd	Workgroup member
Priyanka Mohapatra	PM	Scottish Power	Workgroup member
Jo Zhou	JZ	National Grid ESO	Observer
Damian Jackman	FJ	Field Energy	Observer
Claire Goult	CG	National Grid ESO	Observer