

Code Administrator Meeting Summary

GSR029: Review of Demand Connection Criteria to Align with EREC P2/7 Workgroup 8

Date: 09/02/2023

Contact Details

Chair: Milly Lewis, National Grid ESO

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Proposer: Can Li, National Grid ESO

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Key areas of discussion

Review of Action Log

The Workgroup reviewed the Actions Log and Action 27 was closed:

- *Actions 5, 7, 19 and 23:* remain open and progress will be updated at the next meeting
- *Action 17:* the Workgroup agreed to make a list of questions which will be sent for them to a member of the Market Services team.

Update from proposers

The Proposer took the Workgroup through the eight possible scenarios to gain views on how compliance is being assessed and what else needs to be considered. They also shared the current and proposed SQSS Section 3 compliance process.

Workgroup members questioned if there had been further actions about planning assumptions and the proposer suggested we invite Djaved Rostom (Connections Team) back to the Workgroup to explain and discuss it further.

Scenarios 7 and 8 involve multiple DNO's at a GSP points. LF was able to clarify to the Workgroup how demand is calculated as concerns were raised.

The Workgroup looked in detail at the SQSS section 3 proposed new compliance process. The Workgroup raised concerns around not addressing assumptions about the background and not just taking the Week 24 submission into consideration. Several Workgroup members expressed the same concern with chapter 3 (the SQSS assessment). Chapter 2 was not felt to be the challenge.

The proposer reinforced that the proposed solution on battery storage contributing to Group Demand will work but suggested the r Demand should be submitted in the Connection Application and attach to Gross Demand figure.

A few Workgroup members felt the Net Generation combination value may be useful to establish up front rather than transfer capacity on compliance to maintain simplicity. The Workgroup wanted to explore further and to think of the implications. Proposer suggested a possibility of moving the transfer capacity down the line but first Workgroup needs to ensure the process works. Proposer advised Workgroup to use the flow chart as it is but confirmed the concern was noted and will be considered later along with the solution.

Proposer talked through Scenario 3 and some Workgroup expressed concern about the example given. The proposer noted concerns and agreed operational measures would be needed to avoid tripping the system. A few Workgroup members asked the proposer to think about relative time figures for swapping out transmission assets.

A Workgroup member expressed a concern that Week 24 sets out in detail who provides the data, time periods and who needs the data, but these scenarios have not touched on the required level of detail needed. Proposer summarised data available and what would be fed into the spreadsheet. The concern from the Workgroup is that when there is more than one customer, the process needs to be thought through and possibly the aggregated data fed back to them. Workgroup suggestion was that this could be an upfront data exchange in principle.

Workgroup and proposer discussed times (Week 6, Week 17, Week 24 and Week 42) of providing data sets for the proposer to consider wider implications. The proposer would come back with a more comprehensible way of data exchange and a detailed timeline process.

Actions Log

Action number	Workgroup Raised	Owner	Action	Comment	Due by	Status
5	Workgroup 2	TO Reps	TOs to provide feedback on the impact assessment for group demand using Method 1 and/or Method 2 (depending on the site)	Click or tap to enter a date.	Click or tap to enter a date.	Open
7	Workgroup 2	TO Reps	TOs to assess the contribution from large power stations using the methodology in EREP 130 and compare with current practice to understand the impact for change	Click or tap to enter a date.	Click or tap to enter a date.	Open
19	4	BA	Confirm which section of the Grid Code links to GSPs/demand contracts (Operating Code 2 or Planning code)	Click or tap to enter a date.	Click or tap to enter a date.	Open

23	Workgroup 5	BA	Check Elexon data to assess significance of BM actions	Click or tap to enter a date.	Next WG	Open
28	Workgroup 8	BA	Simplify and edit data exchange document and circulate to Workgroup	Click or tap to enter a date.	Workgroup 9	Open
29	Workgroup 8	CCG	Put together list of questions for Market Services from previous meetings notes/Summaries	Click or tap to enter a date.	Workgroup 9	Open
30	Workgroup 8	CL/BA	Address Alan's comments to ICL	Click or tap to enter a date.	Workgroup 9	Open
31	Workgroup 8	WG	Consider how Gross Demand could be calculated	Click or tap to enter a date.	Workgroup 9	Open
32	Workgroup 8	LF	To advise WG on the current process used for Net Demand	Click or tap to enter a date.	Workgroup 9	Open
33	Workgroup 8	CL/BA	Consider Demand Security contribution and whether it should be contracted or not	Click or tap to enter a date.	Workgroup 9	Open
34	Workgroup 8	CL/BA	Clarify position of Transfer Capacity in the spreadsheet and consider if it needs to be upfront	Click or tap to enter a date.	Workgroup 9	Open
35	Workgroup 8	CL/BA	Re-invite Djaved Rostom (Connections Team) to Workgroup	Click or tap to enter a date.	Workgroup 9	Open

Attendees

Name	Initial	Company	Role
Milly Lewis	ML	Code Administrator National Grid ESO	Chair
Catia Carvalho Gomes	CCG	Code Administrator National Grid ESO	Technical Secretary
Claire Goult	CKG	Code Administrator National Grid ESO	Observer
Alan Creighton	AC	Northern Powergrid	Workgroup Member

Bieshoy Awad	BA	National Grid ESO	Alternate
Graeme Vincent	GV	SP Energy Networks	Workgroup Member
Le Fu	LF	National Grid Electricity Transmission	Workgroup Member
Roddy Wilson	RW	Scottish & Southern Energy	Workgroup Member
Terry Baldwin	TB	National Grid ESO	Workgroup Member
Gary Loudon	GL	Electricity North West	Workgroup Member
Rebekah Pryn	RP	UK Power Networks	Alternate
Zivanyi Musanhi	ZM	UK Power Networks	Alternate
Philip Bale	PB	Roadnight Taylor	Observer
Predrag Dejapic	PD	Imperial College London	Observer
Goran Strbac	GS	Imperial College London	Observer