

Code Administrator Meeting Summary

GC0117: Improving transparency and consistency of access arrangements across GB by the creation of a pan-GB commonality of Power Stations requirements

Date: 27 April 2022

Contact Details

Chair: Ruth Roberts, National Grid ESO

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Proposer: Garth Graham

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Key areas of discussion

The Workgroup discussions are summarised according to agenda items:

Action Log review

The Workgroup talked through each action in the order it had been logged. The Workgroup agreed to close actions **37, 38, 39** and **40**. Current open actions can be found in the Actions log that would be circulated within the Workgroup papers.

Timeline review and Workgroup Objective

- The Chair advised the Workgroup that the Grid Code Panel had approved the request for a 2-month extension which allows for 2 additional Workgroup meetings prior to the Workgroup Consultation.
- The Chair reiterated that the objective of the meeting was for the Workgroup to conclude which of the available options (outlined below) will become alternatives.

Review of all current (alternative) options

- TJ talked through all the current options as outlined below:

Option 1: Large/Small Power Station Threshold changed to 10MW (Original).

Option 2: Large/Small Power Station Threshold changed to 100MW.

Option 3: Large/Medium/Small Power Station Thresholds in England and Wales applied in Scotland (WAGCM1).

Option 4: LEEMPS Plus – Medium Power Station Threshold changed to 10 – 100MW across GB. Applies LEEMPS arrangements with a Balancing Mechanism Component and hence becomes a hybrid of LEEMPS and BELLA's or BEGA's.

Option 5: Apply Large/Medium/Small Power Station Threshold in England and Wales in Scotland (as per Option 3) but all embedded plant between 10 – 100MW would be required to have the ability to participate in the BM and provide Ancillary Services through a Black Box which would take the Appendix G and Active Network Management processes into account. National Grid ESO are trialling several schemes using this approach using the Regional Development Platform (RDP).

Option 6: Virtual Lead Parties – This would mandate any Embedded Plant between 10 – 100MW to be part of a Virtual Lead Party and therefore part of the BM.

Delivery Timelines / Cost Impacts

- Daniel Arrowsmith (DA) from the National Grid IT department gave a brief overview on possible timescales and cost impacts attached to each of the option. DA advised that options 1, 4 and 5 would be similar in terms of higher costs and wider timelines compared to 2 and 3. A more detailed and well-structured analysis from IT will be circulated to the Workgroup.
- DA advised that Balancing Capability Strategic Review could impact the timescales of balancing delivery and consequently, the possible timescales for this modification. The Chair advised that a link to access this consultation would be circulated to the Workgroup and there is an opportunity to respond.

Alternatives

- The Workgroup by majority favoured options 1,2,3 and 4. Options 4 and 5 will be raised formally by the ESO while RWi will formally raise option 2. It was agreed that option 6 is not viable and should not be progressed as an alternative.
- Most Workgroup members agreed that option 5 was not fully developed with sufficient details to enable them to make an informed decision. AJ will confirm whether the ESO will be progressing with option 5 as an alternative at the next meeting.

Next Steps

- The Chair advised that the next workgroup meeting is to be held 24 May 2022. At this meeting, the Workgroup will review draft legal text from the ESO, finalise the consultation questions and vote on any available alternatives.
- The Chair will organise a forum with the small generator parties to make them aware of the impacts of this modification should it be implemented.
- A meeting will be scheduled in June to finalise the legal text for all alternatives.

Participants

Attendees	Initial	Company	Position
Ruth Roberts	RR	Code Administrator National Grid ESO	Chair
Banke John-Okwesa	BJO	National Grid ESO	Technical Secretary
Alan Creighton	AC	Northern Powergrid	Workgroup Member
Calum Watt	CW	SSEN Transmission	Workgroup Member
Garth Graham	GG	SSE Generation	Proposer

Graeme Vincent	GV	SP Energy Networks	Workgroup Member
Mike Kay	MK	Electricity North West	Workgroup Member
Paul Youngman	PY	Drax	Workgroup Member
Richard Wilson	RWi	UK Power Networks	Workgroup Member
Richard Woodward	RW	National Grid Electricity Transmission	Workgroup Member
Tim Ellingham	TE	RWE	Workgroup Member
David Halford	DH	National Grid ESO	ESO Representative
Tony Johnson	TJ	National Grid ESO	ESO Representative

For further information, please contact the Code Administrator.