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Code Administrator Meeting

Summary

Workgroup Meeting 3: Generator and Interconnector Availability During a Severe Space Weather Event

Date: 18 August 2025

Contact Details

Chair: Claire Gault, claire.gault@neso.energy

Proposer: Helen Newman, helen.newman@neso.energy

Key areas of discussion

The Chair confirmed that the aim of Workgroup 3 was to review the draft Workgroup Consultation and consider further specific Workgroup Consultation questions.

Notifications Flow Diagram

The Proposer talked the Workgroup through the two flow diagrams shared prior to the Workgroup meeting – ‘NESO Space Weather Notifications’ and ‘NESO Space Weather Notifications where Prepare Notification is Bypassed’. The Chair noted that in the ‘NESO Space Weather Notifications’ diagram a reference to ‘Output Usable Declaration’ should be ‘Space Weather Output Usable Declaration’. The Proposer committed to changing the text. A Workgroup member noted that the timings in the diagrams are approximate and suggested including a reference to that effect, which the Proposer agreed.

A Workgroup member asked whether users will only be required to provide a ‘Space Weather Outcome Statement’ in response to an ‘Expected’ notification and not after a ‘Prepare’ or ‘Possible’ notification. A Workgroup member confirmed that the obligation to submit a ‘Space Weather Outcome Statement’ only arises after an ‘Expected’ notification is issued. They confirmed that an ‘Expected’ notification would only be triggered by information from the Met Office or another stakeholder who believes their assets have experienced the effects of space weather, and only then are parties required to respond if their assets are impacted.

Workgroup Consultation

The Chair talked the Workgroup through the substantive changes and comments suggested by Workgroup members:

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Impacted Parties

A Workgroup member suggested that Transmission Owners (TOs) should not be included in the impacted parties list. The Workgroup agreed and references to TOs were removed. A Workgroup member suggested that as Restoration Contractors were referenced in the draft Legal Text, they should be included in the impacted parties list. The Workgroup agreed and references to Restoration Contractors were included in the text. The Chair noted that these two changes will need to be reflected on the NESO website and in the Proposal form.

Proposer's Solution

An Interconnector Workgroup member noted that the reference to notifying the market about their intended position during severe space weather events goes beyond their REMIT obligations and notifying the market should be optional and not mandatory. A Workgroup member confirmed that the intention of the modification is that market participants should publish what they have told NESO, to avoid any risk of being accused of trading on insider information. This approach is intended to protect participants by ensuring transparency if they have notified NESO of their intentions and then continue trading. The Interconnector Workgroup member confirmed that they would raise their concerns in their Workgroup Consultation response.

A Workgroup member noted that BMRS has been rebranded to 'Insight Solutions', so suggested changing the BMRS references in the Proposal. The NESO SME and a Workgroup member confirmed that BMRS is the term used in the Grid Code, so will continue to be used in the Proposal for consistency.

Glossary and Definitions

A Workgroup member asked whether there is a mechanism for updating the 'Output Usable Declaration' during a prolonged space weather event. A Workgroup member clarified that the process does allow for updates e.g. when a 'Space Weather Cessation Notification' is issued, stakeholders can update or amend their previously submitted 'Output Usable Declaration' within three hours of the 'Cessation' notification. If no update is provided, NESO will use the last declared position. A reference to this point was added to the Workgroup Consultation document for clarity.

Specific Workgroup Consultation questions

The Workgroup agreed that the three Specific Workgroup Consultation questions were appropriate. A minor redraft was made to question 7 to improve clarity.

Interactions

A Workgroup member asked how GC0183 interacts with GC0164, which is proposing a significant revision of Operating Code 2 (OC2), noting that any revisions from GC0183 would need to be

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incorporated with GC0164 in mind. The NESO SME noted that GC0183 is likely to progress faster than GC0164 due to its urgency and any changes to OC2 from GC0183 would need to be incorporated into GC0164, assuming GC0183 will be approved first. A Workgroup member noted that most of GC0183's OC2 changes are new sections, so should not conflict with GC0164. The Workgroup agreed to note this interaction in the Workgroup Consultation and Workgroup Report.

Terms of Reference (ToR)

The Chair confirmed the ToR included with the Workgroup Consultation won't contain the revised text for ToR (f) which has been proposed by the Workgroup, as it has yet to be agreed by the Grid Code Review Panel (GCRP). The Workgroup agreed to wait for GCRP approval before making further changes to the ToR.

Actions

The Chair confirmed that Actions 5 – 8 had been addressed during the Workgroup meeting, so would be closed. Action 9 will remain open pending the outcome of the GCRP on 21 August. No new Actions were assigned during this Workgroup meeting.

Next Steps

The Chair confirmed that the updated draft Workgroup Consultation will be finalised and shared with the Workgroup for review, asking Workgroup members to provide comments by 5pm that day.

Actions

For the full action log, click [here](#).

Action Number	Workgroup Raised	Owner	Action	Due by	Status
5	WG2	CG	Send updated legal text (G&D, OC2, OC7) and Workgroup consultation for final review.	TBC	Closed
6	WG2	AJ / GL	NESO Legal Team to review draft legal text.	TBC	Closed

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7	WG2	HN	Create a flow diagram to demonstrate the time sequence of the notifications.	TBC	Closed
8	WG2	HN / JZH	Discuss KC comments on legal text sections OC2 2.5.1 b) and OC2 2.5.2 b).	TBC	Closed
9	WG2	CG	Update ToR and take slide to GCRP.	21 August 2025	Open

Attendees

Name	Initial	Company	Role
Claire Goult	CG	NESO	Chair
Matthew Larreta	ML	NESO	Technical Secretary
Helen Newman	HN	NESO	Proposer
Amanda Rooney	AR	NESO	Observer
Antony Johnson	AJ	NESO	NESO SME
Calum Beckwith	CB	VPI	Observer
Garth Graham	GG	SSE Generation	Workgroup Member
Graeme Vincent	GV	SP Energy Networks	Alternate
Graham Lear	GL	NESO	NESO SME
Kevin Cowan	KC	EDF (Existing Nuclear Generation)	Workgroup Member
Maria Lopez	ML	NESO	Observer
Patrick Murphy	PM	Eleclink Limited	Workgroup Member
Ross McFarlane	RMF	Northern Powergrid	Workgroup Member