

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: 14 December 2021

Contact Details

Chair: Nisar Ahmed, National Grid ESO
Proposer: Garth Graham

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Key areas of discussion

The Workgroup discussions are summarised according to the agenda items:

Welcome and Introductions

Nisar Ahmed introduced a new Workgroup member, Richard Woodward replacing Daniel Clarke and welcomed Ofgem Representative Paul Drew to the Workgroup.

Retrospectivity discussion (slide 3 of WG Planning presentation pack)

- The Proposer reiterated that in his view the proposed solution seeks to apply retrospectivity to data requirements (Structural, Scheduled and Real Time data) and not technical requirements.
- The ESO noted that whilst it would be beneficial to the wider system to have retrospectivity they recommended no retrospectivity due to the potential complexities that may result and the additional costs to which existing smaller Users may have to incur if it was applied especially if it were to make existing projects unviable. It was suggested that the ESO should carry out a Cost Benefit Analysis to determine the cost impacts of applying retrospectivity though it was noted there had been a very limited response to the industry questionnaire issued earlier in the year which attempted to determine these costs. Discussion was also held in respect of application of a phased implementation in respect of existing plants, this issue is to be discussed in a future workgroup
- Consider the option of coordinating with other industry parties (asides from Open Networks) who are currently working on related issues to this modification and consider whether this

can be incorporated into the implementation of this modification. In other words, can the issue be addressed holistically given that if this were the case, workgroup representation may require changing, the Terms of Reference would require updating and the workgroup would require longer timeframes.

- Consider what option is more suitable: to focus on the defect of this modification and try to resolve that in a reasonable timeframe or consider wider peripheral issues that tie into this modification but extend the timeline.
- it was noted that Week 24 data is submitted by Grid Code User's (eg Generators, HVDC Owners, Non – Embedded Customers etc) to the ESO which is necessary to ensure the ESO's models are up to date. It was confirmed that Week 42 data is data supplied from the ESO to User's and Week 50 data is confirmation of the Week 24 data (from User's to the ESO) with only any changes being notified.
- It was noted that Grid Code modification **GC0106** contained the data sharing requirements under the EU System Operator Guideline (SOGL) covering Structural data (eg static electrical plant data) Scheduled data (outage/BM submission data) and Real Time (ie operational metering data). As part of the GC0106 solution, it was noted that in GB, implementation of SOGL was achieved by application of SOGL to CUSC parties. .
- The Authority' perspective/context of the role of Open Networks (ON) and ongoing/wider work (eg Balancing Costs, Transmission Charging, interaction with the BM) needed to be sought. The Ofgem Representative Paul Drew will check this and feedback to the Workgroup. **ACTION**
- It was agreed that the Retrospectivity working document would be completed with additional agreed criteria, this is to include what would be in scope (ie types of data required to be submitted) and other requirements. Putting this another way, it is an alternative way of saying if a current Small Power Station today is reclassified as a Large Power Station in the future, what obligations (including data requirements) would be imposed on them. **ACTION**

ENA Open Networks Presentation

Ian Povey (IP), Avi Aithal (AA) and Odilia Bertetti (OB) from Open Networks (ON) attended the meeting to advise the Workgroup of deliverables and timelines of each project within the WB1 Programme and to seek requirements of the Workgroup to ensure alignment between their on-going projects and this modification.

- It was clarified that the P6 and P7 directly overlap with this modification. It was agreed ON Representatives and some delegated Workgroup members would review the scope of P6 and P7 and other related work along with the requirements of this modification to identify and cover gaps. **ACTION**
- It was noted that P7 covers operational timescales and not outage or Market participants to have visibility to allow Users/parties build into markets and understand future constraints on the system for them to coordinate their work.
- It was suggested that the Workgroup will benefit from strategic direction from ON and the Authority and an alignment of timescales with ON projects to decide whether an extension is needed to incorporate ON outcomes on P6 and P7 into this modification.

- ON noted that they are also working on Grid Code modification **GC0139** (data sharing and the Common Information Model (CIM)) into their ongoing projects and how this may relate to the GC0117 work. In addition, ON sought to identify what the GC0117 Workgroup wanted from ON.
- It was agreed that ON Representatives would attend future workgroup meetings and would be included in future emails to keep them up to date. They were tasked with reporting their findings of their work and reporting back to the Group.

Thresholds Preferences / Threshold Matrix (slides 18 - 23 of WG Planning presentation pack)

The Workgroup made the following suggestions:

- Impacts on ESO, DSO and Customers to be covered off in future workgroup meetings to consider topics such as emergency disconnection of Generators and its implications
- Control Points and contractual issues need to be addressed
- Include additional rows in the matrix for DNOs, TOs, Generators and the ESO
- Some amendments were suggested to the Threshold illustrations. LT to make amendments to the Thresholds diagrams prior to circulation of papers for the next workgroup meeting.
ACTION
- It was agreed that phasing for existing User's (ie retrospectivity) would be fully determined at later stage when there is more clarity to other highlighted issues. There is a need to determine criteria for review and common description of impacts and materiality.

Questionnaire

- One further response had been received since the last workgroup meeting.
- It was agreed that the questionnaire should be modified and made more explanatory using basic terminologies to make it simpler for participants to understand the questions asked. LT to improve questionnaire and circulate to the Workgroup; some Workgroup members will forward to the industry. **ACTION**
- It was agreed that the survey should close mid-February 2022.

Action Log review

The Workgroup talked through each action in the order it had been logged. The Workgroup agreed to close actions **4, 8, 19** and **20**. Current open actions can be found in the Actions log that would be circulated within the Workgroup papers.

Next Steps

- The next workgroup meeting is to be held 8 February 2022. ENA presenters to be invited to share progress updates.
- Some Workgroup members to meet with ON Representatives and feedback outcome of discussions to the Workgroup.
- PD to seek the Authority' perspective of alignment of ON works to this modification and feedback to the Workgroup.
- The Workgroup to review draft report and add comments.

- The Workgroup to review matrix thresholds document for further thoughts and comments

Participants

Attendees	Initial	Company	Position
Nisar Ahmed	NA	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
Isaac Gutierrez	IG	Scottish Power Renewables	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
Avi Aithal	AA	Open Networks, ENA	Presenter
Ian Povey	IP	Open Networks, ENA	Presenter
Odilia Bertetti	OB	Open Networks, ENA	Presenter
Louise Trodden	LT	National Grid ESO	ESO Representative
Tony Johnson	TJ	National Grid ESO	ESO Representative

For further information, please contact the Code Administrator.