MINUTES OF THE SONI GRID CODE REVIEW PANEL MEETING

Via Conference Call

Tuesday 20th July 2021(10.30pm – 11.15am)

Present:

Members/Alternates	Representing	Position on the GCRP
Marie-Therese Campbell [MTC]	SONI TSO	Chair (a)
Sam Matthews [SM]	SONI TSO	Member (b)
Jody O'Boyle [JOB]	Regulator	Member (h)
Timothy Steel [TS]	Regulator	Alternate (h)
Angela Blair [AB]	Power NI PPB	Observer
Brian Mongan [BM]	DSU	Member (k)
Daniel McSwiggan [DMS]	TSO	Alternate (b)
Cathal Martin [CM]	RES – Large Scale	Alternate (i)
Jenny McKeown [JMcK]	NIE - TO	Alternate (f)
Sarah Friedel	SONI TSO	Member (b)

Quorum Not Achieved:

Must be Seven Members present in person or by their alternates or in accordance with Clause 13.3, shall constitute a quorum. Clause 13.3 of the constitution allows for teleconference FYI linked.

Therefore meeting held under 12.3 (b) of constitution where we will ratify minutes of 23rd March 2021 and 20th July 2021 at next meeting with quorum

- 12.3 Inquorate meetings: If, within half an hour from the time appointed for holding any meeting of the Panel, a quorum is not present, the meeting shall either:-
- (b) be held subject to the holding of the meeting being ratified at the next meeting at which a quorum is present.

 $\underline{http://www.soni.ltd.uk/media/documents/Changes-to-the-Constitution-and-Rules-of-the-SONI-Grid-Code-Review-Panel_Sept_18_Blackline.pdf}$

1. Chairperson's Introduction to the Meeting

The Chairperson [MTC] welcomed the Panel Members, alternates and observers and gave an overview of the agenda. A quorum was not achieved; however meeting proceeded and will be ratified at next meeting along with minutes from previous meeting held on March 23rd 2021.

2. SONI Grid Code Actions from March 23rd 2021 meeting:

Action: Chair [MTC] to provide assessment all island of derogations status - CLOSED see response

• Below is a link to the latest version of the register of granted Ireland Grid Code Derogations:

- http://www.eirgridgroup.com/site-files/library/EirGrid/Register-of-Granted-Derogations-v25-June-2021.pdf
- The only active(units that have not retired/temporary derogations that have not expired) derogations from CC.7.3.1.1(k) are as follows:
- Aughinish (SK3, SK4) derogated to a min load of not greater than 50% Reg Cap
- Hydros: LI4, ER2, ER1

Action: Chair [MTC] to draft scope of studies and discuss with UR - CLOSED

MTC gave update to members on submission of high level scope of studies required to assess 40% figure and the indicative timeline proposed to UR, out to March 2022 Q1 [noting dependencies].

3. SONI Grid Code Agenda Items

a. Update on the CNC Network Codes [RfG, HVDC, DCC] implementation

Action: Chair [MTC] to circulate SONI website links to RfG test procedure and simulation documents – CLOSED see links below

- RfG work completed and link below to published test procedures and simulation document:
 - https://www.soni.ltd.uk/media/documents/1.-SONI_RfG_Simulation-Requirements_290621.pdf
- Grid Code Compliance Testing and RfG Progress Summary Checklist: https://www.soni.ltd.uk/how-the-grid-works/grid-codes/conventional-generator-co/index.xml

SONI Network Codes European Integration site:

- https://www.soni.ltd.uk/customer-and-industry/european-integration/integration/index.xml?—toolbar=1
- HVDC gap analysis in progress to identify gaps be end July 2021 and implement parameters into SONI Grid Code. Meeting to be scheduled with UR on Connection Codes progress

b. Modification on Maximum Continuous Rating clause

- All are in agreement around arbitrary nature of 80MW, and that it is not achievable in the current market. More work is needed to ascertain what is correct percentage where a figure should not be used
- As per action at March 2021 meeting, studies scope and discussion with UR in progress where complicated nature of change is recognised
- It is not a simple matter of a clause change [removing the 80 MW] but raises other questions on technology, emissions, 'correct' percentage that should be in SONI Grid Code etc.

- Working progressing behind the scenes and Members will be updated on the plan in due course, no actions recorded
- CM stated that current system service arrangements encourages conventional generators to lower min gen. CM asked if it would be possible to give an indication of what conventional generators receiving system service payments for lowering min gen are capable of lowering too

Action: SONI to ensure system service related min gen data forms part of study consideration

c. FERA Modification to Modify minimum aggregation value in SONI Grid Code

Update provided at JGCRP

Although JMcK did not attend the JGRP, JMcK stated that NIEN are familiar with the FERA proposed modification and have no issues with it

4. Regulatory Updates

 UR will progress process and procedures work to define the process flow on modifications and derogations more clearly. UR to meet with SONI initially.

Action: MT/JOB add the Grid Code modifications and derogations as an update item in the next GCRP agenda

5. AOB

None

6. Arrangements for Next Meeting

- Not discussed
- Post Meeting Note: Late September / Early October 2021 TBD