

Marie-Therese Campbell  
SONI Ltd  
Castlereagh House  
12 Manse Road  
Belfast  
BT6 9RT

Date: 15 March 2022

Our Ref: NET/E/TH/484

Dear Marie-Therese

**RE: SONI's Proposed Metering Code Modifications to the SONI Grid Code**

Thank you for your email, received 24 January 2022 in regards to SONI's proposed modifications ("**the modifications**") to the Metering Code within the SONI Grid Code. Your email contained a cover letter requesting Utility Regulators (UR) "*consideration and approval*" of the proposed modification to the below sections of the Metering Code.

1. Modifications to the Definitions section.
2. Modifications to the Main Code section.
3. Modifications to the Sub-Code section.
4. Modifications to the Agreed Procedures.

**SONI Licence Obligations**

Condition 16(2) of SONI's Transmission Licence makes provision for reviews to the Grid Code, where;

*"The Licensee shall (in consultation with electricity undertakings and the Republic of Ireland System Operator, to the extent such persons are liable to be materially affected thereby) periodically review (including upon the request of the Authority) the Grid Code and its implementation.*

*Following any such review, the Licensee, shall send to the Authority:*

- (a) a report on the outcome of such review;*
- (b) any proposed revisions to the Grid Code from time to time as the Licensee (having regard to the outcome of such review) reasonably thinks fit for the achievement of the objectives referred to in paragraphs 1(b) and (c); and*
- (c) any written representations or objections from any electricity undertakings or the Republic of Ireland System Operator (including any proposals by such persons for revisions to the Grid Code not accepted by the Licensee in the course of the review) arising during the consultation process and subsequently maintained."*

## SONI Public Consultation

We can confirm, as the requirement sets out in condition 16(2), on 19 November we received an email (addressed to SONI GCRP Members) from yourself, as Chair of the SONI Grid Code Review Panel confirming the publication of SONI's consultation<sup>1</sup> on SONIs proposed modifications to the Metering Code. This consultation ran for seven weeks from 17 November 2021 to 07 January 2022.

The email notification of consultation contained,

1. Proposed Metering Code Modifications Redline Version<sup>2</sup>
2. SONI Consultation Paper<sup>3</sup>

## Post SONI Public Consultation

Following closure (07 January 2022) of SONIs public consultation, on 24 January, we received the following documentation for our consideration of SONIs proposed modifications.

3. SONI Cover Letter
4. Appendix A – Metering Code Modifications Clean Version
5. Appendix B – Metering Code Modifications Redline Version
6. Appendix C - SONI Meter Code Consultation Paper November 2021
7. Appendix D – SONI Consultation responses and feedback

SONI, within the cover letter state that “*an overview of these proposed modifications is provided below*” (contained within the cover letter). We have considered the detail within this overview as SONIs “report on the outcome of such review” as required under condition 16, paragraph 2(a).

We acknowledge the engagement with Power NI, in preparation of proposing and consulting upon the modifications. Within the consultation window no responses were received in regards to the proposed modifications and therefore no written representation or objections were received to the proposed modifications as set out within Condition 12(2)(C).

## Outcome of SONI Review

Proposed modifications to the Definitions section:

*“Terms have been removed due to reasons such as obsolete technologies, edited to reflect technology advances and added to bring the code in line with the current working practices”.*

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<sup>1</sup> [Grid Codes \(soni.ltd.uk\)](https://soni.ltd.uk)

<sup>2</sup> [SONI-Grid-Code-\(Meter-Code-Mods-15112021-Redline-Document\).pdf](#)

<sup>3</sup> [SONI-Meter-Code-Modification-Proposals-Consultation-Paper-November-2021.pdf](#)

Proposed modifications to the Main Code section:

*“NIE Networks and SONI’s respective roles and current working practices have been updated within this section.”*

Proposed modifications to the Sub Code section:

*“NIE Networks and SONI’s respective roles and current working practices have been updated within this section, as well as updating obsolete standards and inclusion of a new sub code for metering of circuits associated with an Aggregated Generation Unit.”*

Proposed modifications to the Agreed Operation Procedures section:

*“Removal of Non NIE Customer Agreed Procedures as they are no longer required due to changes in the Electricity Market since its last update, tolerances revised for Advance Meter Reconciliation and updates to reflect Technology advancements.”*

### Utility Regulator Decision

We recognise the engagement with NI Metering Committee and collaboration between SONI and NIE Networks in their review of changes to the Metering Code and the engagement with the SONI Grid Code Review Panel, pre and post consultation in regards this modifications process, and observing the constitution and rules of the SONI Grid Code Review Panel.

In our consideration of SONI proposed modifications to the Metering Code, we have reviewed Power NIs pre-consultation comments and are satisfied that SONI have taken account of the comments and incorporated requested changes into the Metering Code.

We have reviewed SONIs proposed changes and taken into account the engagement with NIE Networks whilst considering the modifications, that the changes reflect the roles and responsibilities of each party in regards to the operation of metering requirements and standards<sup>45</sup> for Generator Circuits in the electricity industry in Northern Ireland.

Therefore under the provision of SONIs Transmission Licence Condition 16, Paragraph 3 we, as **“The Authority”**, approve the proposed modifications to the Metering Code as received on 24 January 2022.

The proposed changes shall be effective from the date of this letter. Please proceed to publish an updated version on SONIs website.

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<sup>4</sup> [BS EN IEC 62053-22:2021 Electricity metering equipment. Particular requirements Static meters for AC active energy \(classes 0.1S, 0.2S and 0.5S\) - European Standards \(en-standard.eu\)](#)

<sup>5</sup> [BS EN IEC 62053-23:2021+A11:2021 Electricity metering equipment. Particular requirements Static meters for reactive energy \(classes 2 and 3\) - European Standards \(en-standard.eu\)](#)

I trust this is satisfactory. Should you have any further queries please contact Jody O'Boyle.

Yours sincerely,



**Roisin McLaughlin**  
**Head of Network Operations**