



SEMO AoLR Annual Report

Agent of Last Resort

Period: 01/10/2022 – 30/09/2023

1 Introduction

This document is prepared by SONI Ltd and EirGrid plc, in their capacity as Market Operator, in Northern Ireland and Ireland respectively, in fulfilment of the Agent of Last Resort (AoLR) services under the following licence obligations;

- SONI Ltd [Licence to Act as SEM Operator](#) Conditions 15B(8) and (9); and
- EirGrid plc [Market Operator Licence](#) Conditions 3B(8) and (9).

These respective obligations require EirGrid and SONI to;

- Review the scope and operation of AoLR services at least once a year.
- If the Licensee wishes to propose amendments to the AoLR Contract, to consult with the relevant parties and seek the approval of the Regulatory Authorities for such proposed amendments.
- Further to the review of its activities to report annually, in respect of the preceding year, to the Regulatory Authorities and publish the report on the SEMO website.

The period covered by this annual report is 1st October 2022 - 30th September 2023.

2 Agent of Last Resort (AoLR)

SONI Ltd. and EirGrid plc, in their role as the Single Electricity Market Operator (SEMO), are responsible for providing the Agent of Last Resort (AoLR) service. The AoLR service entails providing a means in which smaller generators (< 10MW capacity) can participate in the SEMOpX Day-Ahead and Intraday auctions and submit Physical Notifications to the SEM Balancing Market.

A Participant may apply for one or more of its Generator Units to avail of the AoLR services to trade in the Ex-Ante Markets. Participants are required to submit the relevant AoLR application forms available from the [SEMO website](#) during the Unit Registration process under the Trading & Settlement Code, or at any point as an update to Registration Data in accordance with Part B Agreed Procedure 1 “[Registration](#)” of the Trading and Settlement Code. Following this, the Participant will need to provide the relevant AoLR Registration and Trading Parameters as required per each Generator Unit type, via a secure online portal dedicated to AoLR Participants.

Applications submitted by the Participant shall be validated by the AoLR before being approved and are subject to any necessary qualification requirements as per the [AoLR Contract](#).

Further information on the AoLR Registration and Trading Parameters can be found here - [AoLR Operating Procedure 01 -Registration and Data Management](#).

The obligations and requirements in order to facilitate eligible Participants to trade in the Ex-Ante Markets can be found here - [AoLR Operating Procedure 02 – AoLR Operations](#).

3 AoLR Operational Review: October 2022 - September 2023

During the period 01/10/2022 – 30/09/2023, no Participant availed of the AoLR service provided by SEMO.

However, to ensure the AoLR service remains ready for any upcoming Participant registrations, a connectivity test is carried out on an annual basis to ensure continued synchronisation between all internal and external systems involved in the AoLR functionality. During this period, the test was successfully completed on 29/04/2023 using a test unit in an AoLR simulation environment, as illustrated in the following table -

Step number	Connectivity Test - Steps	Date	Status
1	Connectivity setup between AoLR systems	29/04/2023	Successful
2	Registration of test unit in AoLR platforms	29/04/2023	Successful
3	Submission of bid into test environment	29/04/2023	Successful
4	Successful receipt of test bid results	29/04/2023	Successful

4 Proposed amendments to the AoLR contract

As mentioned in section 3, there were no registrations to the AoLR service during the period 01/10/2022 – 30/09/2023. Furthermore, SEMO have not received any requests for amendments to the AoLR Contract. As a consequence, no amendment to the AoLR contract is proposed.