



LRQA Independent Assurance Statement

Relating to Nippon Electric Glass Co., Ltd.'s GHG emissions Data within its Integrated Report 2024 and ESG Data Book 2024 for the calendar year 2024

This Assurance Statement has been prepared for Nippon Electric Glass Co., Ltd. in accordance with our contract.

Terms of Engagement

LRQA was commissioned by Nippon Electric Glass Co., Ltd. ("the Company") to provide independent assurance on its greenhouse gas data within its Integrated Report 2024 ("the report") for the calendar year 2024, that is, from 1 January to 31 December 2024, against the assurance criteria below to a limited level of assurance and at the materiality of the professional judgement of the verifier using ISO 14064 - Part 3 for greenhouse gas data".

Our assurance engagement covered the operations and activities of the Company and its subsidiaries in Japan and overseas and specifically the following requirements:

- Verifying conformance with the Company's reporting methodologies for the selected datasets:
- Evaluating the accuracy and reliability of data for only the selected indicators listed below:

Environmental¹

- Scope 1 GHG emissions (tonnes CO₂e)
- Scope 2 GHG emissions [Market-based] (tonnes CO₂e)

Our assurance engagement excluded the data and information of the Company's suppliers, contractors and any third-parties mentioned in the report.

LRQA's responsibility is only to the Company. LRQA disclaims any liability or responsibility to others as explained in the end footnote. The Company's responsibility is for collecting, aggregating, analysing and presenting all the data and information within the Report and for maintaining effective internal controls over the systems from which the Report is derived. Ultimately, the Report has been approved by, and remains the responsibility of the Company.

LRQA's Opinion

Based on LRQA's approach nothing has come to our attention that would cause us to believe that the Company has not, in all material respects:

- Met the requirements of the criteria listed above
- Disclosed accurate and reliable performance data

The opinion expressed is formed on the basis of a limited level of assurance² and at the materiality of the professional judgement of the verifier.

LRQA's Approach

LRQA's assurance engagements are carried out in accordance with ISO 14064-3:2019. The following tasks were undertaken as part of the evidence gathering process for this assurance engagement:

¹ GHG quantification is subject to inherent uncertainty.

² The extent of evidence-gathering for a limited assurance engagement is less than for a reasonable assurance engagement. Limited assurance engagements focus on aggregated data rather than physically checking source data at sites. Consequently, the level of assurance obtained in a limited assurance engagement is lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.



- Auditing the Company's data management systems to confirm that there were no significant errors, omissions or misstatements in the report. We did this by reviewing the effectiveness of data handling procedures, instructions and systems, including those for internal verification.
- Interviewing with those key people responsible for compiling the data and drafting the report.
- Sampling datasets and traced activity data back to aggregated levels;
- Verifying the historical data and records for the calendar year 2024; and
- Visiting Head Office, Otsu Plant and conducting remote verification of Xiamen Plant to confirm the data collection processes, record management practices, and to physically check emission sources.

Observations

Further observations and findings, made during the assurance engagement, are:

- Continuous review of the scope and method of disaggregation is expected, taking into account the entire supply chain and the perspective of materiality.

LRQA's Standards, Competence and Independence

LRQA implements and maintains a comprehensive management system that meets accreditation requirements for ISO 14065 Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition and ISO/IEC 17021-1 Conformity assessment – Requirements for bodies providing audit and certification of management systems – Part1: Requirements that are at least as demanding as the requirements of the International Standard on Quality Control 1 and comply with the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants.

LRQA ensures the selection of appropriately qualified individuals based on their qualifications, training and experience. The outcome of all verification and certification assessments is then internally reviewed by senior management to ensure that the approach applied is rigorous and transparent.

This verification is the only work undertaken by LRQA for the Company and as such does not compromise our independence or impartiality.

Signed

Dated: 4 April 2025

A handwritten signature in black ink, appearing to read 'N. Uchibori', is positioned below the 'Signed' text.

Nobutake Uchibori

LRQA Lead Verifier

On behalf of LRQA Limited

10th Floor, Queen's Tower A, 2-3-1 Minatomirai, Nishi-ku, Yokohama, JAPAN

LRQA reference: YKA00001250

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