

LR Independent Assurance Statement

Relating to Exelon's Scope 3 Emissions Inventory for the Calendar Year 2020

This Assurance Statement has been prepared for Exelon Business Services Company, LLC (Exelon) in accordance with our contract.

Terms of Engagement

Lloyd's Register Quality Assurance (LR) was commissioned by Exelon Business Services Company, LLC (Exelon) to provide independent assurance on its Scope 3 Greenhouse Gas (GHG) emissions ("the Report") for the calendar year 2020 against the assurance criteria below to limited level of assurance using ISO 14064 - Part 3 for greenhouse gas assertions.

Our assurance engagement covered Exelon's other indirect GHG emissions and specifically the following requirements:

- Verifying conformance with:
 - The Climate Registry General Reporting Protocol Version 3 (May 2019)¹
 - The Climate Registry Electric Power Sector Protocol (EPS) Version 2.1 (June 2009)
 - The Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Standard²
 - Exelon's 2020 Greenhouse Gas Inventory Management Plan
 - Evaluating the accuracy and reliability of data and information for only the selected indicators listed below:
 - Fuel-and-energy-related activities before attribute sales;
 - Employee business travel;
 - Upstream leased assets;
 - Services provided: includes equipment Exelon operates for others;
 - Services provided: includes equipment Exelon operates for others Optional ODCs
 - Services provided: includes equipment Exelon operates for others Supplemental Biomass
 - Use of sold products utility electricity delivered
 - Use of sold products utility natural gas delivered
 - Use of sold products use of CNE natural gas sales to customers

LR's responsibility is only to Exelon. LR disclaims any liability or responsibility to others as explained in the end footnote. Exelon'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 Exelon.

LR's Opinion

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

- Met the requirements of the criteria listed above; and
- Disclosed accurate and reliable performance data and information as summarized in Table 1 below.

¹ https://www.theclimateregistry.org/

² http://www.ghgprotocol.org/



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

Table 1. Summary of Exelon's Scope 3 GHG Emissions (CY 2020):

Scope 3 Category	Tonnes CO₂e
Fuel-and-energy-related activities before attribute sales (not included in Scope 1 or 2)	25,469,772
Employee business travel	11,113
Upstream leased assets	16,467
Services provided: includes equipment Exelon operates for others	374,811
Services provided: includes equipment Exelon operates for others – Optional ODCs	15,739
Services provided: includes equipment Exelon operates for others – Supplemental Biomass	67,358
Use of sold products - utility electricity delivered	68,005,887
Use of sold products - utility natural gas delivered	10,198,197
Use of sold products – use of CNE natural gas sales to customers	74,535,827
Note 1: Scope 3 is defined in The Climate Registry General Reporting Protocol Version 3.	

LR's Approach

LR's assurance engagements are carried out in accordance with our verification procedure. The following tasks were undertaken as part of the evidence gathering process for this assurance engagement:

- interviewing relevant employees of the organization responsible for managing GHG emissions data and records;
- auditing Exelon'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; and
- verifying historical GHG emissions data and records at an aggregated level for the calendar year 2020.

LR's Standards, Competence and Independence

LR 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 *Conformity assessment – Requirements for bodies providing audit and certification of management systems* 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.

LR 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.



Signed

Dated: 14 May 2021

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Marisol Bacong LR Lead Verifier On behalf of Lloyd's Register Quality Assurance, Inc. 1330 Enclave Parkway, Suite 200 Houston, TX 77077

LR reference: UQA00000447

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