

VERIFICATION STATEMENT GREENHOUSE GAS EMISSIONS

Bureau Veritas North America, Inc. (BVNA) was engaged to conduct an independent verification of the greenhouse gas (GHG) emissions reported by the Nielsen Company for the period stated below. This Verification Statement applies to the related information included within the scope of work described below.

The determination of the GHG emissions is the sole responsibility of the Nielsen Company. responsibility was to provide independent verification on the accuracy of the GHG emissions reported, and on the underlying systems and processes used to collect, analyze and review the information.

Boundaries of the reporting company GHG emissions covered by the verification:

- **Operational Control**
- Scope 1 Emissions Reporting is based upon data from 20 Reporting Locations (13 North American, 5 European, and 2 South/Central American countries)
- Scope 2 Emissions Reporting is based upon data from 145 Reporting locations (28 North American, 48 European, 15 Asia-Pacific and 54 South/Central American countries)
- Scope 3 Emissions Reporting is based on World Wide Operations
- Exclusions from the scope of the reporter's GHG emissions assertion
 - Locations within operational control where emission data is not available

Emissions data verified:

- Scope 1: 860 metric tonnes of CO₂ equivalent
- Scope 2 Location Based: 24,000 metric tonnes of CO₂ equivalent
- Scope 2 Market Based: 25,000 metric tonnes of CO₂ equivalent
- Scope 3 49,855,000 metric tonnes of CO₂ equivalent
 - o Category 6 Business Travel − 18,500 metric tonnes of CO₂ equivalent
 - Category 7 Employee Commute 49,840,000 metric tonnes of CO₂ equivalent

Data and information supporting the Scope 1 and Scope 2 GHG emissions assertion were generally historical in nature.

Data and information supporting the Scope 3 GHG emissions assertion were in some cases estimated rather than historical in nature.

Period covered by GHG emissions verification:

January 1, 2018 to December 31, 2018

GHG Reporting Protocols against which verification was conducted:

- World Resources Institute (WRI)/World Business Council for Sustainable Development (WBCSD) Greenhouse Gas Protocol Corporate Accounting and Reporting Standard. (Scope 1 and 2)
- WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard (Scope 3)

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GHG Verification Protocols used to conduct the verification:

 ISO 14064-3: Greenhouse gases - Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions

Level of Assurance and Qualifications:

- Limited
- Qualifications
 - No opinion can be given relating to emissions beyond the boundaries of this verification for facilities and activities that the Nielsen Company has not included their 2018 footprint.

GHG Verification Methodology:

- Interviews with relevant personnel of the Nielsen Company;
- Review of documentary evidence produced by the Nielsen Company;
- Review of Nielsen Company data and information systems and methodology for collection, aggregation, analysis and review of information used to determine GHG emissions; and
- Audit of sample of data used by the Nielsen Company to determine GHG emissions.

Assurance Opinion:

Based on the process and procedures conducted, there is no evidence that the GHG emissions assertion shown above:

- is not a fair representation of the GHG emissions data and information; and
- has not been prepared in accordance with the WRI/WBCSD GHG Protocol Corporate Accounting and Reporting Standard.

It is our opinion that the Nielsen Company has established appropriate systems for the collection, aggregation and analysis of quantitative data for determination of these GHG emissions for the stated period and boundaries.



Statement of independence, impartiality and competence

The Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 180 years history in providing independent assurance services.

No member of the verification team has a business relationship with the Nielsen Company, its Directors or Managers beyond that required of this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.

The Bureau Veritas Group has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

The verification team has extensive experience in conducting assurance over environmental, social, ethical and health and safety information, systems and processes, has over 20 years combined experience in this field and an excellent understanding of The Bureau Veritas Group standard methodology for the verification of greenhouse gas emissions data.

Attestation:

Christopher J. Ostermann, CPEA Program Manager – Lead Verifier Bureau Veritas North America, Inc.

Atlanta Regional Office

June 3, 2019

John A. Stangline, CPEA, Technical Reviewer National Director – Environmental Services Bureau Veritas North America, Inc.

This verification statement, including the opinion expressed herein, is provided to the Nielsen Company and is solely for the benefit of the Nielsen Company in accordance with the terms of our agreement. We consent to the release of this statement by you to the Carbon Disclosure Project (CDP) in order to satisfy the terms of CDP disclosure requirements but without accepting or assuming any responsibility or liability on our part to CDP or to any other party who may have access to this statement.