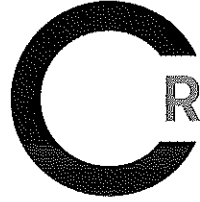


**Attachment A –
Verification Statement**

Verification Statement



The Climate Registry

This verification statement documents that Cameron-Cole, LLC has conducted verification activities in conformance with ISO 14064-3 and The Climate Registry's (TCR) General Verification Protocol for the emissions report described below.

Member Name: Columbia University

Emissions Year: January 1, 2017 through December 31, 2017

Reporting Classification: Complete Transitional Historical

Reporting Boundary: North American Worldwide (including North America) Worldwide (non-North America); Transitional or Historical, specify boundary: CO2, CH4, N2O - See Self-Defined Boundary Form

Consolidation Methodology:

Control Only: (Financial or Operational)

Equity Share and Control (Financial or Operational)

Verification Opinion:

Conformance

Unable to verify conformance; summarize reason (e.g., "due to data errors" or "due to insufficient supporting evidence"): _____

Cameron-Cole has conducted a full verification of Columbia University's emission report to a reasonable level of assurance. Based on Cameron-Cole's verification activities and findings, Columbia University's emissions report is prepared in all material respects in accordance with the reporting criteria identified below.

GHG reporting criteria against which verification was conducted:

The Climate Registry's *General Reporting Protocol Version 2.1*, dated January 2016

The Climate Registry's GRP Updates and Clarifications document dated March 2018

Others (specify): _____

GHG verification protocols used to conduct the verification:

The Climate Registry's *General Verification Protocol Version 2.1*, dated June 2014

The Climate Registry's GVP Updates and Clarifications document dated March 2016

Others (specify): _____

Total Entity-Wide Emissions Verified (Control Criteria):

Total Scope 1 Emissions: 72,153.84 metric tons CO₂e, consisting of metric tons of each GHG as follows:

72,070 CO₂ 1.48 CH₄ 0.16 N₂O 0.0 HFCs (CO₂e) 0.0 PFCs (CO₂e) 0.0 NF₃ 0.0 SF₆

Biogenic Direct CO₂ Emissions (stationary and mobile combustion only): 0.0 metric tons CO₂

Total Location-based Scope 2 Emissions: 37,730.24 metric tons CO₂e, consisting of metric tons of each GHG as follows:

37,682 CO₂ 0.77 CH₄ 0.10 N₂O

Biogenic Indirect Location-based CO₂ Emissions: 0.0 metric tons CO₂

Total Market-based Scope 2 Emissions: 28,667.73 metric tons CO₂e, consisting of metric tons of each GHG as follows:

28,631 CO₂ 0.58 CH₄ 0.077 N₂O

Biogenic Indirect Market-based CO₂ Emissions: 0.0 metric tons CO₂

Total Entity-Wide Emissions Verified (Equity Share Criteria, if applicable):

Total Scope 1 Emissions: _____ metric tons CO₂e, consisting of metric tons of each GHG as follows:

_____ CO₂ _____ CH₄ _____ N₂O _____ HFCs (CO₂e) _____ PFCs (CO₂e) _____ NF₃ _____ SF₆

Biogenic Direct CO₂ Emissions (stationary and mobile combustion only): _____ metric tons CO₂

Total Location-based Scope 2 Emissions: _____ metric tons CO₂e, consisting of metric tons of each GHG as follows:

_____ CO₂ _____ CH₄ _____ N₂O

Biogenic Indirect Location-based CO₂ Emissions: _____ metric tons CO₂

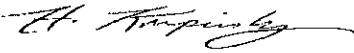
Total Market-based Scope 2 Emissions: _____ metric tons CO₂e, consisting of metric tons of each GHG as follows:

_____ CO₂ _____ CH₄ _____ N₂O

Biogenic Indirect Market-based CO₂ Emissions: _____ metric tons CO₂

Comment: Cameron-Cole verified a total of 874.034 MT CO₂e of Scope 3 Emissions - T&D Loss to a limited-level of assurance.

Attestation:



Dru Krupinsky, Lead Verifier

10/23/2019
Date

Digital Signature Acknowledgement*



Mallory Andrews, Independent Peer Reviewer
Acknowledgement*

10/23/2019

Date Digital Signature

Authorization:

I Allie Schwartz accept the findings in this Verification Statement and authorize the submission of this verification statement to The Climate Registry on behalf of Columbia University.


Member Representative Signature

11/11/19
Date

Digital Signature Acknowledgement*

*For digital signature: By checking the "Digital Signature Acknowledgement" box, I agree that this verification statement shall be deemed to be "in writing" and to have been "signed" for all purposes and that any electronic record will be deemed to be in "writing." I will not contest the legally binding nature, validity, or enforceability of this verification statement and any corresponding documents based on the fact that they were entered and executed electronically, and expressly waive any and all rights I may have to assert any such claim.