



May 21, 2019

Mr. Andrew Smith
Global Sustainability Manager
Cisco Systems, Inc.

WSP has conducted an independent third party review of Cisco Systems' (Cisco) 2018 fiscal year greenhouse gas (GHG), water, and waste inventories with the intention of providing limited assurance of its accuracy and completeness. Given that there are no verification standards specific to waste and water, principles of GHG verification were adapted and applied. The scope of the review includes all Scope 1 and Scope 2 emission sources, Scope 3 emissions from waste and commuting, all waste sources, and all water sources. The GHG, water, and waste inventories apply to all owned and leased facilities under Cisco's operational control.

WSP provided a "Review Findings" report for the GHG, water, and waste inventories to Cisco which lists in detail the specific review tasks completed and areas which have been flagged for clarification or improvement. Cisco has addressed all requests for clarification and has completed all necessary corrective actions. The details of the scope of this assurance review can be found in Table 1.

Table 1: Assurance Scope

Assurance Parameter		Specification
GHG Calculation and Reporting Protocol	GHG	The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
	Water	Guidance adapted for water from: The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition).
	Waste	Guidance adapted for waste from: The Greenhouse Gas Protocol: Corporate Value Chain (Scope 3) Accounting and Reporting Standard and The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition).
Verification Standard	GHG	ISO 14064-3
	Water and Waste	Verification guidance adapted for waste and water from: ISO 14064-3.
Level of Assurance	GHG, Water, and Waste	Limited
Organizational Boundary	GHG, Water, and Waste	Operational control
Geography	GHG, Water, and Waste	Global operations
Inventory Period and Emissions Covered	GHG, Water, and Waste	August 1, 2017 to July 31, 2018
Scope 1	GHG	41,171 metric tons CO ₂ e (all Scope 1 sources)
Scope 2 Location-Based	GHG	666,708 metric tons CO ₂ e (all Scope 2 sources)
Scope 2 Market-Based	GHG	205,141 metric tons CO ₂ e (all Scope 2 sources)

Scope 3	GHG	Category 5 Waste: 1,096 metric tons CO ₂ e Category 7 Employee Commuting: 81,394 metric tons CO ₂ e
Total Energy Consumption	Energy	1,814,626 MWh
Waste	Waste	Waste Generated = 10,559 metric tons Waste Disposed = 2,842 metric tons Waste Diverted from Landfill = 7,717 metric tons
Water	Water	FY17: 3,220,313 cubic meters ¹ FY18: 3,393,616 cubic meters
Supporting Documents Reviewed	GHG, Energy, Water, and Waste	Emissions calculation spreadsheets Water data aggregation spreadsheets Waste data aggregation spreadsheets Energy, waste, and water purchasing data Waste emissions calculations Employee Commuting emissions calculations
Date Review Complete		May 21, 2019

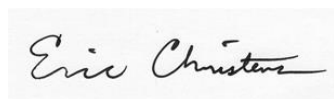
Assurance Finding

Based on these review processes and procedures, WSP has no evidence that Cisco's 2018 fiscal year GHG, water, and waste inventories are not materially correct, are not a fair representation of the corresponding data and information, or have not been prepared in accordance with the Greenhouse Gas Protocol.

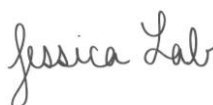
Professional Conduct

WSP has conducted this limited assurance review in its capacity as an independent third party in accordance with the ISO 14065 International Standard, *Greenhouse gases — Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition*. ISO 14065 specifies the principles and requirements employed by WSP to make this assertion. WSP has not contributed to the compilation of Cisco's 2018 fiscal year GHG, water, or waste inventories and members of the Assurance Team are not working with Cisco's 2018 fiscal year GHG, water, or waste inventories beyond what is required of this assignment

Sincerely,



Eric Christensen
Project Director
WSP



Jessica Lab
Lead Reviewer
WSP

¹ Restating FY17 total water usage due to FY17 billing errors.