



# LRQA Independent Assurance Statement

## Relating to Jacobs Solutions Inc.'s Assertion for the Fiscal Year 2019

This Assurance Statement has been prepared for Jacobs Engineering Group Inc. in accordance with our contract.

### Terms of Engagement

LRQA was commissioned by Jacobs Engineering Group Inc. to provide independent assurance of Jacobs Solutions Inc.'s (Jacobs') greenhouse gas (GHG) emissions inventory, energy use, and SBTi spend metrics (the "Report") for Jacobs' base year, fiscal year 2019 (FY 2019), October 1, 2018-September 30, 2019. The Report was assessed against the assurance criteria below to a limited level of assurance and materiality of 5% using LRQA's verification procedure and ISO 14064 - Part 3 for greenhouse gas emissions. LRQA's verification procedure is based on current best practice and is in accordance with ISAE 3000 and ISAE 3410.

Our assurance engagement covered Jacobs' operations and activities in operationally controlled facilities worldwide, and specifically the following requirements:

- Verifying conformance with:
  - Jacobs' reporting methodologies for the selected datasets; and
  - World Resources Institute / World Business Council for Sustainable Development Greenhouse Gas Protocol: A corporate accounting and reporting standard, revised edition (otherwise referred to as the WRI/WBCSD GHG Protocol) for the GHG data<sup>1</sup>.
- Reviewing whether the Report has taken account of:
  - WRI Corporate Value Chain (Scope 3) Accounting and Reporting Standard; and
- Evaluating the accuracy and reliability of data and information for the selected indicators listed below:
  - Direct (Scope 1), Energy Indirect (Scope 2) and Other Indirect (Scope 3) GHG emissions
    - Scope 3 GHG emissions verified by LRQA consist of:
      - Category 1: Purchased Goods and Services;
      - Category 3: Fuel and Energy Related Activities;
      - Category 6: Business Travel;
      - Category 7: Employee Commuting; and
      - Category 15 Investments.
  - Energy Use
  - % of suppliers (by spend) with Science Based Targets
  - Representation of Females in All Executive Positions

LRQA's responsibility is only to Jacobs. LRQA disclaims any liability or responsibility to others as explained in the end footnote on page 2. Jacobs' 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 Jacobs.

### LRQA's Opinion

Based on LRQA's approach nothing has come to our attention that would cause us to believe that Jacobs 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 the Tables below.

The opinion expressed is formed on the basis of a limited level of assurance<sup>2</sup> and the materiality of 5%.

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<sup>1</sup> <http://www.ghgprotocol.org/>

<sup>2</sup> 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.



**Table 1. Summary of Jacobs Key Environmental Data for Base Year FY 2019:**

Scope of GHG emissions	Quantity	Unit
Scope 1 GHG emissions	15,814	Metric Tons CO <sub>2</sub> e
Scope 2 GHG emissions (Location-based) <sup>1</sup>	40,467	Metric Tons CO <sub>2</sub> e
Scope 2 GHG emissions (Market-based) <sup>1</sup>	37,271	Metric Tons CO <sub>2</sub> e
Scope 3 Category 1: Purchased Goods and Services	57,068	Metric Tons CO <sub>2</sub> e
Scope 3 Category 3 Fuel and Energy Related Activities: Scope 1 and 2 Well to Tank Emissions (Location-Based)	13,721	Metric Tons CO <sub>2</sub> e
Scope 3 Category 3: Fuel and Energy Related Activities: Scope 1 and 2 Well to Tank Emissions (Market-Based)	12,443	Metric Tons CO <sub>2</sub> e
Scope 3 Category 6 Business Travel <sup>2,3</sup>	91,022	Metric Tons CO <sub>2</sub> e
Scope 3 Category 7: Employee Commuting <sup>3</sup>	65,897	Metric Tons CO <sub>2</sub> e
Scope 3 Category 15: Investments	1,115	Metric Tons CO <sub>2</sub> e
Offsets	0	Metric Tons CO <sub>2</sub> e
Energy Use: Renewable	13,008	MWh
Energy Use: Non-Renewable	156,987	MWh
Energy Use Total <sup>4</sup>	169,995	MWh
Note 1: Scope 2, Location-based and Scope 2, Market-based are defined in the WRI/WBCSD GHG Protocol Scope 2 Guidance, 2015 Note 2: Business Travel Emissions consist of air travel, rental and personal car mileage, taxi/rideshare, rail, and hotel stays. Note 3: Business Travel and Employee Commuting categories consist of well to tank and tank to wheel emissions. Note 4: Energy Use consists of stationary combustion, mobile combustion, purchased heating, and electricity.		

**Table 2. Expenditures with suppliers that set or committed to set Science Based Targets with SBTi**

Scope of GHG emissions	FY 2019	Unit
Total % with short-term science-based targets set	4	Percent
Total % with short-term science-based targets committed	<1	Percent
Total % with net-zero targets set	<1	Percent
Total % with net-zero targets committed	4	Percent

**Table 3. Gender Metrics by Management Level (Global)**

Data Parameter	Value	Unit
Representation of Females in All Executive Positions <sup>3.1</sup>	14.5	Percent
Note 3.1: Executive positions (Vice President or higher) consist of global grades 18-23		



### **LRQA's Approach**

LRQA'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:

- Assessing Jacobs's data management systems to confirm they are designed to prevent significant errors, omissions or mis-statements in the Report. We did this by reviewing the effectiveness of data handling procedures, instructions and systems, including those for internal quality control;
- Reviewing calculations for spend data percentages with companies that reported Science-Based Targets; and
- Verifying GHG emissions and energy data and records at an aggregated level for the base year, fiscal year 2019.

### **LRQA's Standards and Competence**

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 *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.

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.

Signed

Dated: 20 May 2025

A handwritten signature in black ink that reads 'Brooke Farrell'.

Brooke Farrell  
LRQA Lead Verifier  
On behalf of LRQA, Inc.  
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