

ASSURANCE STATEMENT

Reference	1940104659
Client	Catalent Pharma Solutions
Address	Frankland Road, Blagrove, Swindon, Wiltshire, SN5 8RU
Date	1st December 2023
Reporting Period	1st July 2022 to 30th June 2023
Lead Verifier	Kylie McKinley

Introduction

This Verification Statement has been prepared for Catalent Pharma Solutions (Catalent) by Ramboll Americas Engineering Solutions, Inc. This verification:

1. Was performed in accordance with the specification and guidance defined in ISO 14064-3:2019.
2. Provides a limited level of assurance about whether the Scope 1 and 2 greenhouse gas (GHG) assertions for FY23 is free from material misstatement.
3. Has been prepared in accordance with the World Resources Institute (WRI)/World Business Council for Sustainable Development (WBCSD) Greenhouse Gas (GHG) Protocol (GHG Protocol).

Criteria

Criteria against which the assurance assessment is undertaken are the principles of completeness, transparency, accuracy, consistency, and relevance.

Scope

The GHG assertion relates to the following against which verification testing was conducted:

- **Categories:**
 - ⊖ Scope 1 – Direct GHG emissions from on-site fuel combustion and company cars.
 - Scope 1 – Other direct emissions of GHG gas (refrigerants)
 - Scope 2 – GHG emissions from purchased and consumed electricity and steam.
- **Time periods:**
 - FY23 – 1st July 2022 to 30th June 2023

Responsibilities

The management of Catalent is responsible for all institutional, managerial, and technical arrangements made for the collection of data, preparation of the GHG assertion, and implementation of steps to manage the quality of the GHG assertion.

It is Ramboll's responsibility to express an independent GHG verification opinion on the GHG assertion in accordance with our contract with Catalent.

Methodology

The following work was performed by the verification team as a risk-based sampling exercise in order to test the GHG information and associated GHG assertion:

- Reviewed the reporting organization, roles and responsibilities, tools used and information flow in order to assess the correct understanding and application of criteria

- Compared a sample of reported data and primary evidence
- Performed an arithmetic verification of calculations
- Reviewed emission factors used within the calculations
- Reviewed renewable energy evidences (EACs)
- Conducted an analytical review, analysing changes between the previous year's data and the current year data
- Reviewed the internal controls which have been implemented to ensure the reliability of reported data
- The verification team also reviewed the methodology and documentation's alignment with the WRI/WBCSD GHG Protocol.

Materiality

A materiality level of 5% was applied.

Intended Users

The intended users of this verification statement are the Management of Catalent and its stakeholders.

Statement of Independence and Competence

Ramboll is a world leader in sustainable consultancy, operating in more than 35 countries and providing services including engineering; quality, environmental, social and ethical consultancy, auditing and training; and environmental, social and sustainability report assurance. The Ramboll team affirms our independence from Catalent, being free from bias and conflicts of interest with the organization, its subsidiaries, and stakeholders. The assurance team was assembled based on their knowledge, experience, and qualifications for this assignment, including experience in inventory verification and assurance of environmental data.

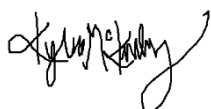
Conclusion and Recommendations

Based upon the process and procedures conducted, there is no evidence that the Scope 1 and 2 GHG assertion for the FY23 as summarised in Table 1, Table 2, and Table 3 and the projects savings in Table 4:

- is not materially correct and is not a fair representation of GHG data and information; and
- has not been prepared in accordance with the requirements defined by the WRI/ WBCSD GHG Protocol as agreed.

In order to improve greenhouse gas reporting, Ramboll recommends that Catalent:

- Create an Inventory Management Plan to document calculations, assumptions and methodology. This will ensure any changes in responsible person will not lead to loss of knowledge and will limit any possible inconsistencies in reporting in future years.
 - Centralize data management systems to standardize and automate data collection and calculations to eliminate potential for manual user error and inconsistent reporting by the sites.
- Have individual energy reduction project calculations reviewed.



Kylie McKinley
Lead Verifier

On behalf of:
Ramboll
1999 Broadway
Denver, Colorado
U.S.

Table 1: Summary of Catalent's FY2023 Energy Usage Assertion

Category	Usage (kWh)
Direct fuel combustion and bought in steam	530,238,828
Non Renewable Electricity Usage	90,702,000
Renewable Electricity Usage	352,444,101
Total Electricity Usage	443,146,101
Total Energy	973,384,929

Table 2: Summary of Catalent's FY2023 Scope 1 and 2 GHG Assertion

Category	FY23 GHG (MTCO ₂ e)
Scope 1 direct fuel combustion	94,512
Scope 1 Other direct emissions of GHG gas (refrigerants)	12,420

Scope 2 Location-based emissions (electricity & bought in Steam)	150,090
Scope 2 Market-based emissions (electricity & bought in steam)	39,616

Table 3: Summary of Catalent's FY2023 Scope 1 and 2 Intensity¹

Category	Intensity
Energy Intensity	228 (MWH/MUSD)
Market based CO2 Intensity	31 (MTCO2e/MUSD)
Market based GHG Intensity (including other GHG)	34 (MTCO2e/MUSD)

Table 4: Summary of Energy Saving Projects

Category	Value
Number of energy & CO2 saving projects	186
Electricity saving (kWh)	22,725,231
Natural gas/fuel saving (kWh)	33,063,669
Total Energy saving (KWh)	55,788,900
Energy saving vs FY18 baseline	7.1%
Total CO2 saving location based (MT)	12,968
Total CO2 saving market based (MT)	9,041

¹ Ramboll was provided with the FY23 published revenue of \$4,276 MUSD for the intensity value calculations. The published revenue was not included in the scope of this verification. The intensity values are excluding the other GHG emissions (refrigerants)