Carbon Reduction Plan

Supplier name: Acuity Applied Limited

Publication date: 24/06/2024

Commitment to achieving Net Zero

Acuity Applied Limited is committed to achieving Net Zero emissions by 2034.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: January – December 2022	
Additional Details relating to the Baseline Emissions calculations.	
Acuity Applied Limited's baseline emissions were established using the year 2022 as our reference point, which marks the first year we systematically captured and reported our greenhouse gas (GHG) emissions data. Prior to this year, we did not have formal emissions reporting in place. Therefore, 2022 represents the start of our sustainability journey, and as such, no prior Scope 3 emissions reporting exists. Given that Acuity Applied Limited is a fully remote business, with all employees working from home, there are no Scope 1 or Scope 2 emissions associated with our operations. This aligns with our operational structure, where energy use and emissions are not directly within the company's control, as they primarily stem from individual employees' home-based energy consumption.	
Baseline year emissions:	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**0.00 tCO2e** **Explanation** Acuity Applied Limited does not contribute to emissions under Scope 1, as we do not own or control resources related to stationary combustion, mobile combustion, fugitive emissions, or process emissions.
Scope 2	**0.00 tCO2e** **Explanation**

	Acuity Applied Limited does not contribute to emissions under Scope 2, given that our operations are entirely home-based with no physical office presence.
Scope 3 **(Included Sources)**	**13.20 tCO2e** Breakdown 4. **Upstream transportation and distribution** 0.00 tCO2e **Explanation** Acuity Applied Limited provides our clients with services and solutions rather than physical goods. As such, the transportation and distribution of goods are not relevant to our operations. 5**. Waste generated in operations** 0.00 tCO2e **Explanation** Acuity Applied Limited is a digital consultancy providing a wide range of services and solutions in strategy, consulting, technology, and digital transformation. Due to the nature of our business, waste generation is not a significant source of GHG emissions. However, we are committed to sustainability and have plans to track and manage our e-waste as part of a broader environmental program. 6. **Business travel** 9.85 tCO2e 7. **Employee commuting** 0.15 tCO2e **Explanation** 9. **Downstream transportation and distribution** 3.20 tCO2e
Total Emissions	**13.20 tCO2e**

Current Emissions Reporting

Reporting Year: January – December 2024	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**0.00 tCO2e** **Explanation** Acuity Applied Limited does not contribute to emissions under Scope 1, as we do not own or control resources related to stationary combustion, mobile combustion, fugitive emissions, or process emissions.
Scope 2	**0.00 tCO2e** **Explanation** Acuity Applied Limited does not contribute to emissions under Scope 2, given that our operations are entirely home-based with no physical office presence.
Scope 3 **(Included Sources)**	**11.50 tCO2e** Breakdown 4. **Upstream transportation and distribution** 0.00 tCO2e **Explanation** Acuity Applied Limited provides our clients with services and solutions rather than physical goods. As such, the transportation and distribution of goods are not relevant to our operations. 5**. Waste generated in operations** 0.00 tCO2e **Explanation** Acuity Applied Limited is a digital consultancy providing a wide range of services and solutions in strategy, consulting, technology, and digital transformation. Due to the nature of our business, waste generation is not a significant source of GHG emissions. However, we are committed to sustainability and have plans to track and manage our e-waste as part of a broader environmental program. 6. **Business travel** 6.89 tCO2e 7. **Employee commuting** 0.14 tCO2e 9. **Downstream transportation and distribution** 4.47 tCO2e

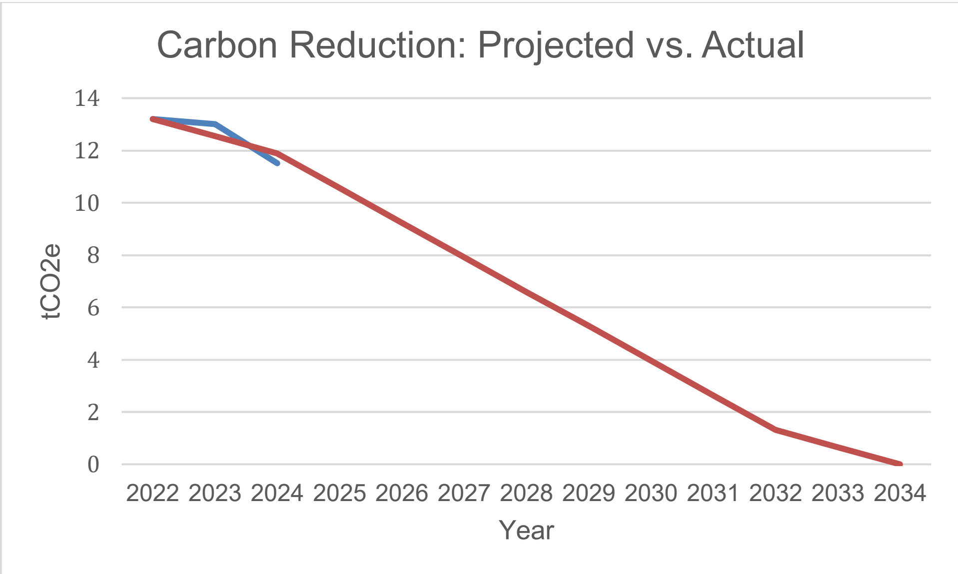
Total Emissions	**11.50 tCO2e**

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 5.76 tCO2e by 2029. This is a reduction of 50%

Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes equate to 1.69 tCO_2e, a c12% reduction against the 2022 baseline and the measures will be in effect when performing the contract.

- Airline travel policy to reduce long-haul flights and conduct meetings remotely where possible.
- Choice of greener fuel sources where possible to reduce energy footprint.
- Encouraging staff to participate in initiatives like Olio and other food waste redistribution programs, which aim to distribute surplus food from supermarkets to local communities.

In the future we hope to implement further measures such as:

- Travel Emission Reductions:
    - Offset Unavoidable Flights:
    - Purchase verified carbon offsets for any remaining essential flights.
- Promote Efficient Vehicle Use:
    - Encourage carpooling or public transportation for employees travelling to client sites.
    - Transition to electric vehicles for hire or rental cars when required.
- Remote Work Optimisation:
    - Improve Home Worker Energy Efficiency:
        - Provide guidance and support for employees to use energy-efficient appliances and lighting.
        - Consider subsidising home office equipment upgrades to more energy-efficient models.
        - Implement an energy-saving awareness programme to educate employees on reducing their home office carbon footprint.
- Supplier and Stakeholder Engagement:
    - Work with Suppliers:
        - Engage with suppliers to understand their carbon footprint and encourage the use of low-carbon products and services.
        - Prioritise partnerships with suppliers who have strong sustainability commitments.
- Sustainability Policy and Reporting:
    - Monitor and Report Progress:
        - Implement a robust system for monitoring and reporting our emissions on an annual basis.
        - Regularly review and adjust our carbon reduction strategies to ensure they remain effective and aligned with the latest best practices.
- Employee Awareness and Training:
    - Promote Sustainability Awareness:
        - Conduct training sessions to raise awareness among employees about sustainability and carbon reduction initiatives.

- Encourage employee participation in sustainability programmes and initiatives.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard[13] and uses the appropriate government emission conversion factors for greenhouse gas company reporting.[14]

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.[15]

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:

Kram Ali
Director

Date: 24/06/2024