

Carbon Reduction Plan

Supplier name: Research Grid Ltd.

Publication date: 05.01.2026

Commitment to achieving Net Zero

Research Grid Ltd. is committed to achieving net zero emissions by 2050.

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: 2024

Additional Details relating to the Baseline Emissions calculations.

Research Grid Ltd. is committed to building a sustainable future and supporting the UK's net zero emissions target by reducing our CO₂ emissions where possible. We have implemented policies designed to reduce our carbon footprint and are actively working toward minimising our environmental impact.

Research Grid Ltd. has used our 2024 CO₂ emissions data (from the period 1st January 2024 to 31st December 2024) as our baseline. This period offers the most accurate reflection of our typical annual carbon footprint.

Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.00t
Research Grid Ltd.'s Scope 1 emissions amount to 0.00. The company does not produce any direct CO ₂ emissions from the sources in scope 1, as it does not directly own or control sources that could emit or leak CO ₂ , such as internal combustion chambers, vehicle fleets or building rentals.	
Scope 2	0.00t
Research Grid Ltd.'s Scope 2 emissions amount to 0.00. The company does not produce any CO ₂ from the sources in scope 2, as it does not own any property that could indirectly emit CO ₂ . The company also does not purchase or consume any energy for the purposes of supplying its own electricity needs, district heating and cooling or an electric vehicle fleet.	
Scope 3 (Included Sources)	3.91t
Upstream Scope 3 Emissions	3.91t
Purchased goods and services	Not material. Based on available suppliers' emissions reports for services provided including emissions and estimated emissions savings, relative to an equivalent on-premises workload, Research Grid Ltd's. emissions from purchased goods and services are 0.0 mtCO ₂ e. According to available information, company emissions are immaterial as the proportion of emissions to emission savings is negative.
Capital goods	Not relevant. Research Grid Ltd. does not possess any capital goods.
Fuel-and-energy related activities (not included in scope 1 or scope 2)	3.76t
Upstream transportation and distribution	Not material. Research Grid Ltd. does not buy or transport relevant material products.
Waste generated in operations	Not material. Research Grid does not produce any material waste generated in operations.
Business travel	0.10t

Employee commuting	0.05t
Upstream leased assets	Not relevant. Research Grid Ltd. does not lease any assets.
Downstream Scope 3 Emissions	0t
Downstream transportation and distribution	Not relevant. Research Grid Ltd. does not sell or transport products.
Processing of solid products	Not relevant. Research Grid Ltd. does not sell or transport products.
Use of solid products	Not relevant. Research Grid Ltd. does not sell or transport products.
End-of-life treatment of solid products	Not relevant. Research Grid Ltd. does not sell or transport products.
Downstream leased assets	Not relevant. Research Grid Ltd. does not lease any assets.
Franchises	Not relevant. Research Grid Ltd. does not own franchises.
Investments	Not relevant according to the GHG Protocol as Research Grid Ltd. is not a financial institution.
Total Emissions	3.91t

Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.00t
<p>Our current reported emissions are for the period 1st January 2025 to 31st December 2025.</p> <p>Research Grid Ltd. Scope 1 emissions amount to 0.00. The company does not produce any direct CO₂ emissions from the sources in scope 1, as it does not directly own or control sources that could emit or leak CO₂, such as internal combustion chambers, a vehicle fleet or building rentals.</p>	
Scope 2	0.00t
<p>Our current reported emissions are for the period 1st January 2025 to 31st December 2025.</p> <p>Research Grid Ltd. Scope 2 emissions amount to 0.00. The company does not produce any CO₂ from the sources in scope 2, as it does not own any property that could indirectly emit CO₂. The company also does not purchase or consume any energy for the purposes of supplying its own needs for electricity, district heating and cooling or an electric vehicle fleet.</p>	
Scope 3 (Included Sources)	11.64t
Upstream Scope 3 Emissions	11.64t
Purchased goods and services	0.58t
Capital goods	0.22t
Fuel-and-energy related activities (not included in scope 1 or scope 2)	1.78t
Upstream transportation and distribution	Not material. Research Grid Ltd. does not buy or transport relevant material products.
Waste generated in operations	Not material. Research Grid does not produce any material wastes generated in operations.
Business travel	8.79t
Employee commuting	0.27t

Upstream leased assets	Not relevant. Research Grid Ltd. does not lease any assets.
Downstream Scope 3 Emissions	0t
Downstream transportation and distribution	Not relevant. Research Grid Ltd. does not sell or transport products.
Processing of solid products	Not relevant. Research Grid Ltd. does not sell or transport products.
Use of solid products	Not relevant. Research Grid Ltd. does not sell or transport products.
End-of-life treatment of solid products	Not relevant. Research Grid Ltd. does not sell or transport products.
Downstream leased assets	Not relevant. Research Grid Ltd. does not lease any assets.
Franchises	Not relevant. Research Grid Ltd. does not own franchises.
Investments	Not relevant according to the GHG Protocol as Research Grid Ltd. is not a financial institution.
Total Emissions	11.64t

Emissions reduction targets

To support our continued progress toward achieving net zero, we have adopted the following carbon-reduction targets.

In 2025, the company experienced significant growth, with a doubling in staff numbers. As a result, emissions per employee increased to 1.12 tCO₂e per staff member, compared with 0.65 tCO₂e per staff member in the comparable period. This represents an increase of 0.47 tCO₂e per employee.

The rise in emissions in 2025 is primarily due to the company’s rapid growth. Key factors include a double increase in staff, higher levels of international and domestic business travel, and greater use of AWS services. In addition, two new emissions categories related to our expanded operations (Purchased Goods and Services and Capital Goods) have been included in the current reporting period, but were not part of the comparable period. Overall, the increase in per-employee emissions is consistent with expectations given the company’s rapid expansion.

We have updated our long-term emissions projections, assuming a 5% year-on-year reduction in emissions and a broadly comparable headcount. Based on these assumptions, we project that total carbon emissions will decrease to 8.73 tCO₂e by 2030, representing a reduction of over 20% from current-year levels.

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

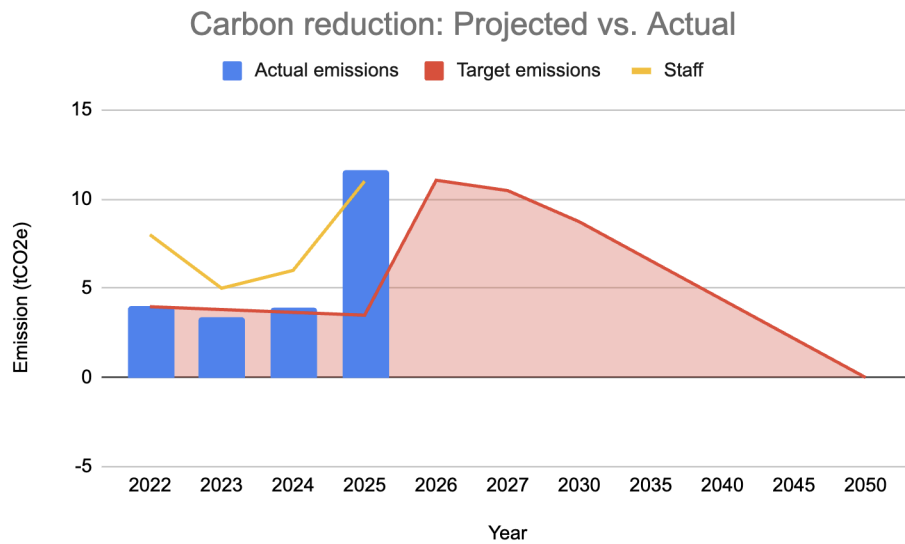


Figure 1. R.grid carbon reduction plan: Scope 1-3 emissions, projected vs actual by 2050

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been implemented since the 2022 baseline was established.

In the following year, we'll keep monitoring our targets to reduce our current emissions.

We are currently committed to achieving net zero through a range of internal company initiatives:

- Reducing business travel by air, rail, and road through effective measurement and a sustainable travel policy
- Actively quantifying carbon emissions from commuting and working from home via a rolling employee survey, using this as an opportunity to decrease scope 3 emissions via employee engagement
- We are actively monitoring emissions from our workforce's commuting and remote working, engaging employees to help reduce Scope 3 emissions.
- Keeping 99% of our customer meetings virtual to reduce travel for both employees and customers
- Using electronic copies for 99% of our documents and helping customers streamline their administrative and engagement/communication activities with our software, reducing both our and our customers' use of paper
- Achieving an 80% reduction in equipment costs by utilising agile software approaches rather than hardware

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

- We plan to quantify these emissions more precisely through a rolling employee survey.
- Investing in certified carbon offset solutions for emissions that cannot be eliminated.
- Focusing on energy efficiency, sustainable procurement, and green IT practices, including green coding, optimized cloud usage, efficient hardware, eco-friendly suppliers, and selecting green cloud providers.
- Building further awareness of the net-zero target amongst our workforce

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, 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) Standard³.

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:



Aleksandra Barabasz

Chief Operating Officer

Date: 05.01.2025

¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³ <https://ghgprotocol.org/standards/scope-3-standard>