

PPN/6/21
Carbon Reduction Plan

Supplier Name – Tetra Tech Consulting Limited (Ireland) company number 01470149, (formerly RPS Ireland Limited, company number NI020604)

Publication Date – April 2025

Commitment to achieving Net Zero by 2050

Tetra Tech Consulting Limited (Ireland) is committed to achieving Net Zero emissions by 2050.

Tetra Tech Consulting Limited (Ireland) is part of the Tetra Tech Inc group. Tetra Tech Inc has set a verified Science Based Target (SBT) for its Greenhouse Gas Emissions reductions aligned with a 1.5C pathway and is committed to achieving Net Zero emissions by 2050. This target covers the operations of Tetra Tech Consulting Limited (Ireland) a wholly owned subsidiary of Tetra Tech Inc which acquired Tetra Tech Consulting Limited (Ireland) (formerly RPS Ireland Limited) in January 2023.

Baseline Emissions Footprint

Baseline emissions are a record of the Greenhouse Gas Emissions 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: 1 October 2023 – 30 September 2024	
Additional details relating to Baseline Emissions calculations:	
<p>The October 2023 to September 2024 period has been used as the Tetra Tech Consulting Limited (Ireland) baseline period to match the company's financial year and to give a more accurate representation of carbon emissions that do not suffer from the effects of Covid and include the increase in our data capture and Scope 3 reporting capabilities. It is the first full financial year since Tetra Tech Consulting Limited (Ireland) was acquired by Tetra Tech Inc. and where disaggregated emissions data is available for Tetra Tech Consulting Limited (Ireland) as this was previously reported under the operations of R.P S Group Limited. R.P.S Group Limited has published emissions data in its audited accounts for previous periods since 2019, but this includes other entities no longer part of the R.P.S Group Limited since its acquisition by Tetra Tech Inc so cannot be used for comparison purposes.</p> <p>Since the integration of our reporting systems with the wider Tetra Tech Inc group, we have data to be able to report on Scope 3 emissions (categories, 1 to 7 inclusive and 15 – note category 9 is not relevant to our business) for the financial year ended 30 September 2024 which we are in the process of compiling. Reporting of these categories of Scope 3 emissions will be included in future CRPs.</p>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)

Scope 1	59
Scope 2	46
Scope 3 (Included Sources)	In the process of being collated (see above)
Total Emissions	105 (Scope 1 and 2)

Current Emissions Reporting

Reporting Year: 1 October 2023 – 30 September 2024	
Emissions	TOTAL (tCO _{2e})
Scope 1	59
Scope 2	46
Scope 3 (Included Sources)	In the process of being collated (see above)
Total Emissions	105 (Scope 1 and 2)

Emissions Reduction Targets

To continue our progress to achieving net zero, we have adopted the following carbon reduction targets.

- 50% reduction in baseline emissions by 2030 (financial year 2029-2030)
- Net zero emissions by 2050 (financial year 2049-2050)

We have set a goal for 60% of our suppliers by spend to have set science-based targets by 2027.

We project that carbon emissions will decrease over the next five years to 42 tCO_{2e} (for Scope 1 and 2 emissions) by 2028-2029. This is a reduction of 40%.

In future CRPs, we will report progress against these targets in a graph.

Completed Carbon Reduction Initiatives

We have established a European Division Sustainability Council with responsibility for driving activities to reduce our carbon emissions and developing an implementation plan for achieving Net Zero as an organisation. This committee is led by a member of our senior management team, who reports back directly to our European President and includes representatives from each of our Operating Units.

We have increased the proportion of our offices which have a 100% renewable energy supply in buildings where we purchase our own electricity. We continue to work with landlords to request that they source renewable energy contracts.

We are also implementing an office consolidation strategy to exploit potential to co-locate offices with other operating units within the Tetra Tech Inc group to reduce the occupied floor area of the group as and when leases expire. The impact of this strategy will be evaluated in future CRP reports.

We have increased the number of our company owned vehicle fleet which are hybrids and have an employee company car scheme which includes plug-in hybrid and Electric Vehicle (EV) options.

We have set desired minimum energy efficiency standards for new office buildings we lease for company operations.

We have fully complied with phase 3 of the Energy Savings Opportunity Scheme (ESOS). This has included completing an Action Plan that has been uploaded to the MESOS portal. This publicly available Action Plan details the energy saving opportunities that we will undertake and monitor (reporting annually) between now and December 2027. Due to the leased nature of our offices, there is minimal opportunity to retrofit but we have identified potential offices where energy efficient LED lighting upgrades and optimisation of building services systems may be feasible. The combined impact of successfully implementing this implementation plan would enhance the energy efficiency of our assets and reduce our ESOS baseline energy consumption. The carbon reductions associated with implementing this plan will be evaluated within future CRPs.

We have implemented flexible working to reduce our commuting emissions and have invested in the technology required to support virtual meetings to reduce emissions associated with commuting and business travel.

We have also conducted a commuting survey for UK employees to better understand and report on our commuting emissions. The survey data will be used to calculate our commuting emissions in future CRPs.

We have continued to maintain our Environmental Management System accredited to ISO 14001:2015 which allows us to measure and manage our environmental impact as a business.

As the current reporting year is also our baseline year, we cannot provide specific amounts of tCO₂E saved or percentage reductions against our baseline but we will do in future CRPs.

Future carbon reduction initiatives

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

We will further develop our portfolio of leased offices to further improve the EPC ratings of our buildings. We seek to negotiate green leases where landlords and occupiers work together to reduce environmental impacts through improved data collection and energy efficiency, transitions to renewable energy tariffs and upgraded waste systems. Where buildings are supplied by gas-powered heating, we will seek to ensure that electrifying the heat source becomes part of our lease renewal negotiations.

We will evaluate a business case for encouraging and rewarding reduced business travel which is aligned with our hybrid working policy. The business case will investigate how best to help our employees make informed decisions around when to meet and planning in advance to do so alongside other commitments.

We will develop a procurement policy to work towards our target that 60% of our suppliers by spend sign up to science-based targets by 2027.

We will work with our office management teams and landlords to improve our waste management strategies to improve reporting, reduce volume, increase recycling and harness the principles of circularity to join up our purchasing and waste streams

We will continue the decarbonisation of the company fleet via the conversion of petrol and diesel vehicles to hybrids and/or EVs.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 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 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:

A handwritten signature in black ink, appearing to read 'MS', with a long horizontal flourish extending to the right.

Name: Dr Michael Shaw

Title: Operating Unit Leader

Date: April 2025

¹ [Corporate Standard | GHG Protocol](#)

² [Government conversion factors for company reporting of greenhouse gas emissions - GOV.UK \(www.gov.uk\)](#)

³ <https://ghgprotocol.org/corporate-value-chain-scope-3-standard>