

CARBON REDUCTION PLAN GUIDANCE

Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the bidding supplier¹ and must meet the reporting requirements set out in supporting guidance, and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a Carbon Reduction Plan covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard² and Guidance³, and all of the following criteria are met:

- The bidding entity is wholly owned by the parent;
- The commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity;
- The environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract; and
- The CRP is published on the bidding entity's website.

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's Carbon Reduction Plan may only be a temporary measure under this selection criterion. The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside this PPN.

Bidding supplier or 'bidding entity' means the organisation with whom the contracting authority will enter into a contract if it is successful.

Technical Standard can be found at:
https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technic
al standard for the Completion of Carbon_Reduction_Plans__2_.pdf

Guidance can be found at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991623/Guidance_on_adopting_and_applying_PPN_06_21___Selection_Criteria___3_.pdf

Carbon Reduction Plan Template

Supplier name: Calor Gas Ltd

Publication date: October 2024

Commitment to achieving Net Zero

Calor Gas Ltd is aiming to achieve Net Zero emissions by 2050 at the latest.

Calor fully supports the transition to net zero and we are already playing our role by bringing BioLPG and other sustainable fuels to market ahead of any new legislation. Looking ahead, we will continue to increase the volumes of renewable fuels (including BioLPG) and reduce the proportion of standard LPG we supply, as well as working to reduce other sources of emissions across all scopes.

Baseline Emissions Footprint

Baseline Year: 2021 (January-December)

The below emissions are reportable under the Streamlined Energy and Carbon Reduction (SECR) requirement. As part of this process the emissions are verified by a third party before being disclosed in our annual accounts.

Within scope 3, this data currently only includes emissions from business travel in rental cars or employee-owned vehicles where the company is responsible for purchasing the fuel and emissions of generation of electricity that is consumed in a transmission and distribution system for which the company does not own or control.

Whilst we have completed a scope 3 screening exercise to understand which of the 15 categories we should be prioritising, we have not yet fully quantified and verified these emissions within the relevant reporting period. Therefore these emissions are not included in the below, although this is something we are considering in future.

Internally, 2021 is the baseline year from which progress against our carbon reduction targets are measured.

Baseline year emissions:

EMISSIONS	TOTAL (tCO₂e)
Scope 1	32,592

Scope 2	2,806
Scope 3 (Included Sources)	261 (see caveat above)
Total Emissions	35,660

Current Emissions Reporting

Reporting Year: 2023 (January - December)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	26,677
Scope 2	3,205
Scope 3 (Included Sources)	359 (see caveat above)
Total Emissions	30,241

Emissions reduction targets

We are committed to achieving net zero emissions by 2050. A crucial part of this work is increasing the supply of sustainable fuels to customers. By 2050, we expect that sustainable fuels will comprise the majority of Calor's product mix.

The LPG industry has commissioned a comprehensive study demonstrating credible pathways for the sector to achieve 100% renewable product to support the delivery of net zero https://www.liquidgasuk.org/policy/uk-renewable-liquid-gas-modelling-supply-and-heating-demand-pathways-for-biolpg-and-rdme

Our scope 3 screening exercise demonstrated that the majority of our total emissions fall within scope 3 - use of sold product. Due to the uncertainty in production timelines in relation to sustainable fuels, we do not declare quantitative targets.

We have set internal targets regarding reducing our scope 1 and 2 emissions, which are tracked and reported to our board monthly. Achievement of these targets is incorporated into the performance management process.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline:

- The procurement of 100% renewable electricity
- The procurement of 100% green gas
- The introduction and expanded use of BioLPG within our own operations
- Expanded the availability of EVs and hybrids on the company car scheme
- Completed a significant upgrade of our refurbishment facility achieving energy efficiency gains and improving cylinder throughput
- Launched a sustainability competition across our sites to incentivise improved energy efficiency
- Introduced a hybrid working policy
- Launched a dedicated business unit focussing on the development of pathways to produce sustainable fuels alternatives
- Utilised vehicle route planning software and associated driver training to improve the efficiency of deliveries.

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

- Expanding the availability of BioLPG and other renewable fuels
- Increasing our use of BioLPG across our own operations
- Introducing HVO, a sustainable diesel drop in alternative, across our fleet
- Engaging our supply chain to reduce scope 3 emissions

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 standard⁴ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁵.

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) Standard⁶.

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

⁴ https://ghgprotocol.org/corporate-standard

⁵ https://www.gov.uk/government/collections/government-conversion-factors-for-company-

⁶ https://ghgprotocol.org/standards/scope-3-standard

Signed on behalf of the Supplier:

MARIE CLEAVER

Date: 23/10/24

