

Enerveo Carbon Reduction Plan 2021-22

Supplier name: Enerveo Limited (Ltd.)

Publication date: 15/06/2022.....

Commitment to achieving Net Zero

Enerveo Ltd is committed to achieving Net Zero emissions by 2050.

Baseline emissions footprint

Baseline emissions is a record of the greenhouse gases (GHGs) that have been previously produced, including those produced prior to the introduction of any GHG reduction strategies. Baseline emissions is the reference point against which GHG reduction can be measured.

Baseline year: 2021	
Additional details relating to the baseline emissions calculations	
Enerveo Ltd. was reporting emissions as part of its previous parent Company, SSE, until 1st July 2021 , when we began our first year as a stand-alone entity away from SSE PLC. Enerveo Ltd. has not previously assessed or reported emissions in our own right. Enerveo's first reporting year has been established as calendar year 2021 and this year is to be used initially as the baseline year.	
Baseline year emissions Note: As indicated in the PPN06-21 Carbon Reduction Plan Guidance " <i>If your organisation has not previously assessed or reported emissions, please detail this below and use your first reporting period as your Baseline.</i> " Enerveo's first reporting period ended 31/12/2021.	
Emissions	TOTAL (tCO₂e)
Scope 1	5531 tCO₂e
Scope 2	273 tCO₂e
Scope 3 (Including sources)	1486 tCO₂e
Total emissions	7290 tCO₂e

Current emissions reporting

Reporting year: Calendar year 2021 (due to 2021 being the first year of operation of Enerveo as a first year as a stand-alone entity away from SSE PLC).	
Emissions	TOTAL (tCO₂e)
Scope 1	5531 tCO₂e
Scope 2	273 tCO₂e
Scope 3 (Including sources)	1486 tCO₂e
Total emissions	7290 tCO₂e

Emissions reduction targets

As indicated above, this year is Enerveo Ltd.'s first operating year as a standalone entity, away from SSE PLC and we have just calculated our first carbon footprint, using the Supply Chain Sustainability School's Carbon Reporting Tool. Enerveo Ltd. has established the format of our sustainability strategy, which includes carbon reduction commitments, has completed our initial interim targets and has now set short-term targets to the end of 2022 (see table 2 below). We have committed to science-based targets and we shall shortly be developing our short, medium and long-term targets, for agreement with the Science-based Targets initiative (SBTi).

To progress to achieving Net Zero, we adopted the following long-term and interim short-term carbon targets, as part of our developing sustainability strategy (see progress table below).

Table 1 - Long-term and interim short-term targets progress

See table 2 for targets to the end of 2022.

Target	Date	Progress
Net Zero Carbon	2050	Ongoing
Preparatory Milestones		
1. Develop an indicative carbon footprint baseline and enter into Supply Chain Sustainability School (SCSS) Carbon Reporting Tool.	31/12/2021	Complete

Target	Date	Progress
Net Zero Carbon	2050	Ongoing
Preparatory Milestones		
2. Set up cross-functional Strategic Planning Team to drive progress.	31/12/2021	Complete – Sustainable Future Working Group now in place reporting up to the SHEQ Forum (Senior level representation)
3. Commit to Science-based targets (SBT)/ Race to Zero (2-year window for targets, post commitment).	31/03/2022	Complete
4. Develop a carbon footprint for 2021-22 and revise the Enerveo Carbon Reduction Plan, aligned to the requirements of procurement document PPN06/21.	31/05/2022	Complete - Due to financial year change due at the end of 2022, it was decided to run the carbon footprint for calendar year 2021 and run calendar year footprints for all subsequent years.
5. Undertake Scope 3 review and establish scope of reporting.	31/05/2022	Currently only limited Scope 3 data is available. A full review will take place during 2022.
6. Develop a carbon footprint for the business for 2022, as a baseline for science-based Targets.	31/05/2023	Change to a calendar year for the reasons mentioned in 4 above.
7. Deliver Energy Savings Opportunities Scheme (ESOS) compliance evidence.	01/10/2023	Ongoing
8. Develop agree and publish new targets with the SBTi.	31/03/2024	Ongoing

Table 2 - 2022 (short-term) targets

The below short-term carbon targets are part of a wider suite of sustainability targets for the business.

Target	Date
Net Zero Carbon	2050
2022 Targets	
1. Deliver a cost-benefit plan for fleet carbon reduction.	31/12/2022
2. Develop a clear path for Energy Savings Opportunities Scheme compliance.	
3. Develop a method for collecting and recording carbon savings associated with the delivery of work to customers.	
4. Undertake a review of current energy supplies and timescales/ impacts of a change to a low/zero carbon supply.	
5. Commence work on Science Based Target development (includes Scope 3 review).	
6. Commence work on Task Force for Climate-related Financial Disclosure scenarios.	

Carbon reduction projects

Completed carbon reduction initiatives

As indicated above, as a new business entity breaking its ties from a very large energy business, Enerveo Ltd. is in the process of ensuring it can make a robust and appropriate contribution to the UK's net zero commitments. To do this properly requires both time and robust data, on which to base targets and measurements. This is especially important due to Enerveo Ltd.'s strong ties with the energy sector and with the infrastructure of the UK, as well as our expertise in technologies and installations, which can help our customers achieve their carbon reduction ambitions more quickly.

The following lists the environmental/ sustainability management measures and projects have been completed in or implemented in 2021 and have assisted in establishing the Enerveo 2021 carbon footprint baseline:

1. Recruitment of a qualified and experienced Environment and Sustainability Manager to assist in developing the Enerveo Ltd. Sustainability Strategy, targets, and carbon/environmental management systems.
2. Continuation of certification of our Environmental Management System to ISO 14001:2015 and ongoing reviews to ensure the system delivers ongoing environmental performance improvements, including (but not limited to) carbon reduction in line with the new Enerveo Ltd. Sustainability Strategy.
3. Commitment to Science Based Targets.
4. Careful management of business travel, with the greater use of technology to reduce travel and the recruitment of a qualified and experienced Fleet Manager, to take the fleet strategy forward.
5. Ongoing activities to both improve carbon data reporting and to increase its automation, where possible.
6. Continued delivery of a service which assists our customers to reduce their carbon footprints, including (but not limited to) electric vehicle charge point installation, installation of LED lighting and smart controls, and the reduction of embedded carbon in materials used for projects, where possible.

2022 has seen Enerveo launch our new Sustainability Strategy and has seen the rollout of our first Sustainability week, in June 2022, delivering a focussed week of activities and communications to engage our employees and SME supply chain in sustainability. We have also seen an increase in the use of solar powered temporary lighting and welfare units in our projects and contracts.

We plan to implement further measures, such as a proportion of Enerveo Ltd.'s fleet transferring to alternative fuelled vehicles and an increased use of alternative technologies in our service delivery.

Declaration and sign-off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and the associated guidance and reporting standard for Carbon Reduction Plans.

Emissions are reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and use the appropriate government emission conversion factors for GHG company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with Streamlined Energy and Carbon Reporting (SECR) requirements, and a limited subset of Scope 3 emissions has 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 Enerveo Ltd:

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Zak Houlahan

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Date:16/06/2022.....

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>

