



Cabinet Office

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 supplier 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 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.

Carbon Reduction Plan Template

Supplier name: TESGL Limited

Publication date: September 2025

Commitment to achieving Net Zero

TESGL Limited is committed to achieving net zero across all scopes of carbon emissions by 2050 at the latest. As a limited company under the SSE plc umbrella, TESGL Limited aligns with SSE plc's vision of being a leading energy company in a net zero world. To achieve this, our strategy is to create value for shareholders and society in a sustainable way by developing, building, operating, and investing in the electricity infrastructure and businesses needed in the transition to net zero. TESGL Limited specialises in providing customers with innovative and intelligent solutions to assist in the decarbonisation of their buildings and deliver significant carbon savings.

SSE plc aims to achieve net zero greenhouse gas emissions across scopes 1 and 2 by 2040 (subject to security of supply requirements) and for the remaining scope 3 emissions by 2050. SSE plc's long-term net zero ambitions are supported by a series of interim targets approved by the Science Based Targets Initiative (SBTi). These targets are aligned to the 2015 Paris Agreement and a 1.5°C pathway, and meet the strict SBTi criteria which requires that they cover scope 1, 2 and 3 GHG emissions. SSE plc's Net Zero Transition Plan¹ outlines SSE's net zero aligned targets and describes 18 actions to reduce material GHG emissions across scopes 1, 2 and 3.

SSE plc publishes a Sustainability Report² on an annual basis, which provides an overview of the performance and progress against the business strategy. TESGL Limited is included within the scope of this report.

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: 2024/25
Additional Details relating to the Baseline Emissions calculations.
Annually SSE plc GHG data is subject to external independent limited assurance by Ernst & Young Global Limited ('EY') which partially includes TESGL Limited data. There are some exclusions as stated in the GHG reporting criteria for example where emissions sources fall

¹ Net Zero Transition Plan: <https://www.sse.com/media/4bzijbrj/sse-net-zero-transition-plan-2025.pdf>

² SSE plc Sustainability Report 2025: <https://www.sse.com/media/lifo554i/sse-sustainability-report-2025.pdf>

below the materiality threshold.³ TESGL Limited is a minor contributor to SSE plc's carbon footprint and, as such, TESGL Limited is working to put in place measures to collect additional data from its own operations and activities from a baseline year of 2024/25. As more reliable methods for data calculation are implemented, TESGL Limited will continue to improve the scope and data quality of its emissions reporting including the recalculation of its baseline. The carbon footprint has been calculated on an operational control basis.

Baseline year emissions: 2024/25

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1 ⁴	10
Scope 2 ⁵	30
Scope 3 ⁶ (Included Sources)	28
Total Emissions⁷	69

Current Emissions Reporting

Reporting Year: 2024/25

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	10
Scope 2	30

³ Sustainability Reporting Criteria: <https://www.sse.com/media/b5pfgbf0/sse-sustainability-reporting-criteria-2025.pdf>

⁴ Scope 1 includes gas use in company offices.

⁵ Scope 2 includes electricity use in company offices.

⁶ Scope 3 includes category 6 business travel.

⁷ We are working to broaden our Scope 1 and 2 reporting processes and capture the remaining Scope 3 categories where in alignment with SSE plc GHG reporting guidelines.

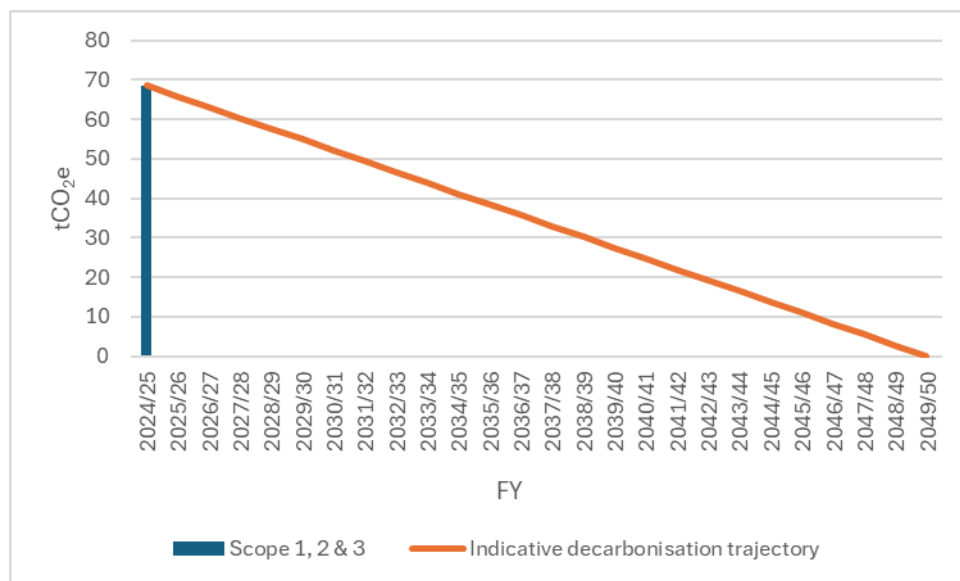
Scope 3 (Included Sources)	28
Total Emissions	69

Emissions reduction targets

To continue our progress to achieving net zero, as part of SSE plc, TESGL Limited is aligned with the following carbon reduction targets:

- **Scope 1:** Reduce the carbon intensity of scope 1 GHG emissions by 80% by 2030, from a 2018 baseline.
- **Scope 1 & 2:** Reduce absolute scope 1 and 2 carbon emissions by 72.5% by 2030 from a 2018 base year.
- **Scope 3:** Reduce absolute GHG emissions from the use of products sold by 50% by 2034 from a 2018 base year.

Progress against our 2050 net zero target can be seen in the graph below. The orange line indicates a linear reduction to zero carbon emissions.⁸ In reality, due to market and technological factors it is unlikely our decarbonisation trajectory will remain constant.



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been implemented:

⁸ SSE plc defines net zero as the point where emissions are as close to zero as reasonably practical using abatement solutions. SSE will neutralise any remaining emissions using removal solutions that counterbalance emissions that remain unabated.

- The ISO 14001 certificate covering TESGL Limited was renewed in 2024, following a successful recertification audit by 3rd party verifiers, NQA.
- Encouraging low carbon practices within our supply chain through the application of the SSE Sustainable Procurement Code.
- The creation of a Sustainability team with dedicated Climate and Carbon resource within the business to drive continuous improvement.
- Reducing unnecessary business travel where possible.

In the future, we plan to continually improve our environmental performance through the implementation of the following measures:

- Expand and improve our carbon emissions data collection processes to enable broader understanding of our carbon footprint.
- Explore the potential to record carbon emissions from project construction and operational sites, to improve visibility of our Scope 3 carbon footprint.
- Continue to support our suppliers to develop their net zero plans, allowing them access to learning material through our Sustainability Supply Chain School partnership.
- Establish KPIs to drive continuous emissions reductions across the business.

Declaration and Sign Off

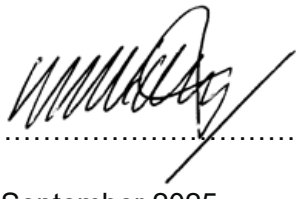
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard⁹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting¹⁰.

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) Standard.¹¹

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:



Date:16th September 2025.....

⁹<https://ghgprotocol.org/corporate-standard>

¹⁰<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

¹¹<https://ghgprotocol.org/standards/scope-3-standard>