CARBON REDUCTION PLAN

Supplier name: SOS Electricals and Services Ltd ('SOS')

Publication date: 20 August 2026

Commitment to achieving Net Zero

SOS 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.

Reporting Year: August 2023 – July 2024

Calculating Emissions: The emissions calculations have been made by Carbon Neutral Britain using data supplied by SOS, with assumed full disclosure of all relevant and necessary information. The data received (such as energy usage in Kwh, or vehicle mileage) are then multiplied by the relevant emissions factors from published and reputable sources. Depending on the needs of the organisation, the emissions factors used in some cases are scientific research journals or independent studies, but in most cases, are from HM Government publications. Most commonly used - UK Government Conversion Factors for Company Reporting (Year: 2024, Expiry: 10/06/2025, Version 1.1) or (Year: 2025, Expiry 10/06/2026, Version 1.0) - DBEIS / DEFRA).

EMISSIONS	TOTAL (tCO_2e)	Sources
Scope 1	29.52	All Scope 1 emissions occurred from the company owned/leased vehicles, and the mileage completed within the reporting period, no other Scope 1 emissions occurred
Scope 2	3.05	All Scope 2 emissions occurred from electricity consumption within the reporting period
Scope 3 (Included Sources)	23.45	The main Scope 3 emissions occurred from well to tank emissions. Other emissions occurred from the energy consumption from staff working at home (these emissions were attributed 'additional' energy

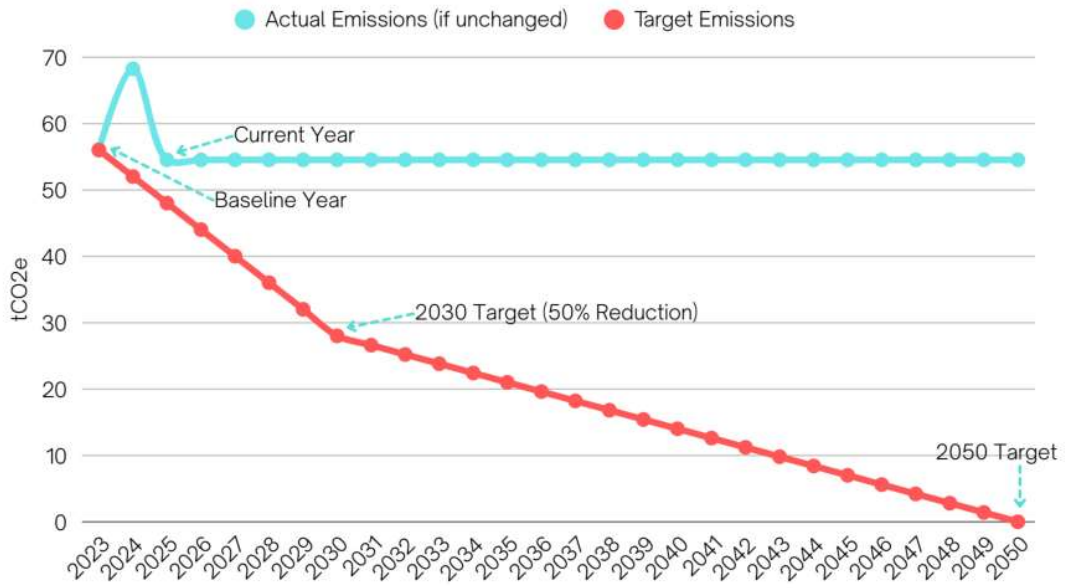
		consumption that would not have otherwise occurred at home), business travel, staff commuting, business hotel stays, water usage, inbound deliveries, transmission and distribution losses and waste
Total Emissions	**56.02**	

Current Emissions Reporting

Reporting Year: August 2025 – July 2026		
EMISSIONS	**TOTAL (tCO_2e)**	**Sources**
Scope 1	33.54	All Scope 1 emissions occurred from the company owned/leased vehicles, and the mileage completed within the reporting period, no other Scope 1 emissions occurred
Scope 2	2.24	All Scope 2 emissions occurred from electricity consumption within the reporting period
Scope 3 **(Included Sources)**	18.75	The main Scope 3 emissions occurred from well to tank emissions. Other emissions occurred from the energy consumption from staff working at home (these emissions were attributed 'additional' energy consumption that would not have otherwise occurred at home), business travel, staff commuting, business hotel stays, water usage, inbound deliveries, transmission and distribution losses and waste
Total Emissions	**54.54**	

Emissions reduction targets

To continue our progress to achieve Net Zero, we have adopted the carbon reduction targets as shown in the below graph.



Our immediate target is to reduce our carbon impact by 50% of baseline to **28.01** tCO_2e by 2030. To achieve this target will require a reduction of **7% year on year.** In the past year we recorded a **2.64% reduction** on our baseline figure, and an encouraging **20% reduction this year compared to last**.

Carbon Reduction Projects

We have implemented a Sustainable Procurement policy and an Environmental Review policy to monitor and continuously improve our environmental performance, and have installed PIR controlled lighting in our office to lessen unnecessary energy use. In this regard we have also reduced heating and air conditioning usage.

Waste is segregated at source at our office (general, metal, plastic, organic and batteries), and we have one hybrid electric vehicle.

We recognise that our Scope 1 (Direct Emissions) carbon impact is derived exclusively from our leased fleet. Our Scope 1 impact has fallen 13% in the past year (reflecting a reduction in road miles but also the addition of a hybrid electric vehicle).

Scope 2 (Energy Indirect) fell again, a modest 4% year on year but 27% less than baseline.

Our Scope 3 (Other Indirect) carbon impact reduced by 32% over the previous year and 20% on baseline. This has been driven by the following [weighted] measures:

- Staff commuting miles fell by 26% YoY, and using more hybrid/electric vehicles
- WFH up 37% YoY, with days working at company premises down 58% in the same period
- Waste generated down 20% YoY
- Domestic hotel stays and business travel in non company vehicles have both halved
- Inbound deliveries more than halved in weight and road miles travelled

- Water use down 38% YoY.

During the reporting period we attained ISO 14001 certification for our environmental management system. Continued compliance with the standard is a business priority, and data capture and continuous improvement are important requirements which will help our efforts to reduce our environmental impacts moving forwards.

Our vehicle fleet is ULEZ compliant for low emissions and now includes a plug-in hybrid vehicle.

We use a bespoke logistics app so we can assign Engineers to projects based on the proximity to sites of their home address. Use of those closest to sites helps us to reduce our environmental impacts by minimising road miles and the attendant harmful vehicle emissions, which can affect flora, fauna and air quality.

Our supplier approval process requires subcontractors, wholesalers and others wanting to join our supply chain to provide an environmental policy and evidence of an environmental management system.

We give preference to services and materials with a low environmental impact and those which help to minimise issues such as climate change, ecological damage, waste production and water scarcity. As an example, operatives use battery operated tools wherever this is possible instead of mains powered, and charge them in their vans as a source of renewable energy.

We recycle redundant equipment through organisations such as the Reuse Network.

Our head office uses PIR controlled lighting to conserve energy.

This Carbon Reduction Plan and our collaboration with Carbon Neutral Britain helps us monitor progress against our above targets.

We ensure plant, tools and equipment used on site are well maintained with checks before first use and weekly thereafter. Findings are recorded in an asset register.

We use a Site Impacts Monitoring Tool for comparative and continual improvement purposes.

Construction site impacts will be monitored to evaluate the effectiveness of measures being taken. This monitoring will include:

- Maintaining a log of journey distances, vehicle fuel type and year of registration for operatives and deliveries; we require a minimum Bronze Level FORS certification for delivery vehicles
- When inducting site staff our Site Supervisor will convey best practice to limit our environmental impacts. This will include the importance of preventing dust pollution to be mindful of the effects this can have on air quality:
    - Damping down any dust generating operations
    - Use of dust migration screens and M-class vacuums and extraction techniques
    - No idling equipment, which will ease the impact of congestion and parking on local road networks and will also help cut harmful emissions which can affect flora, fauna and air quality.

Site inductions address the issue of noise pollution; we use battery powered hand tools instead of power tools and noise suppression equipment such as mufflers and noise dampening mats, and techniques such as damping down.

We impress upon our teams how contributing towards reducing our environmental impacts is everyone's responsibility. Idling engines should be completely avoided. Where possible we collect any materials needed from wholesalers close to sites, and carry sufficient holding stock from our suppliers to minimise replenishment journeys.

All site inductions address environmental best practice, including energy efficiency and carbon management. These are supported by monthly environmental toolbox talks.

We minimise waste generation by following the reduce/reuse/recycle waste hierarchy to avoid the need for landfill.

We hold a waste carrier's licence and can transfer all waste ourselves to a skip at our office for onward transportion by our provider Biffa to a materials recycling facility for segregation into appropriate waste streams, to maximise recycling and reuse opportunities and for the avoidance of landfill.

Removed luminaires are carefully stored in designated lighting coffins for collection by specialist waste operators for reuse/recycling in accordance with the Waste Electrical and Electronic Equipment (WEEE) Regulations in support of the circular economy.

Carbon Neutral Status

Carbon Neutral Britain™

CERTIFIED CARBON NEUTRAL BUSINESS

In August 2026, SOS Electricals and Services Limited offset their carbon footprint to become certified as a Carbon Neutral Business by Carbon Neutral Britain.

As certification awarded by an external organisation, it provides assurance that the carbon neutral claim is robust and credible, following calculation using the ISO 14064 and GHG Protocol Emissions Standard principles of relevance, completeness, consistency, transparency and accuracy.

Carbon Neutral Status has been awarded to the organisation for a period of 12 months.

It is recommended the organisation completes an annual calculation of its environmental impact and emissions from 2026, to further monitor and evaluate emissions changes after implementing reduction strategies, in addition to offsetting and maintaining carbon neutral status.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 standard[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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[3].

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:



Omer Atuf
Managing Director

Date: 20 August 2026

[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