

# Carbon Reduction Plan

Supplier name: AES Electrical and Compliance services Ltd

Publication date: 31/07/2025

## Commitment to achieving Net Zero

AES Electrical and Compliance services Ltd is committed to achieving Net Zero emissions by 2045

## 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	
Additional Details relating to the Baseline Emissions calculations.	
<p>This is the first time we have reported our carbon footprint so this calculation establishes our baseline. It is based on our financial accounting year of July to June.</p> <p>Our Baseline calculation includes:</p> <ul style="list-style-type: none"><li>• Scope 1: Direct Emissions</li><li>• Scope 2: Indirect Emissions</li><li>• Scope 3 Categories: 3: Fuel and energy related activities: 4: Upstream transportation &amp; distribution: 5: Waste generated in operations: 6: Business travel/Hotel stays: 7: Employee commuting/Teleworking:</li></ul> <p>Our Baseline deviates from the requirements under PPN 06/21 as follows:</p> <ul style="list-style-type: none"><li>• Scope 3: Category 9: Downstream transportation &amp; distribution: is not included as no transport paid for by the customer.</li><li>• Scope 3: Category 3: Fuel and energy related activities: is included as not required for PPN06/21.</li></ul>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	22.7 tCO <sub>2</sub> e
Scope 2	3.6 tCO <sub>2</sub> e
Scope 3 (included sources as detailed above)	9.9 tCO <sub>2</sub> e
Total Emissions	36.2 tCO <sub>2</sub> e

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## Current Emissions Reporting

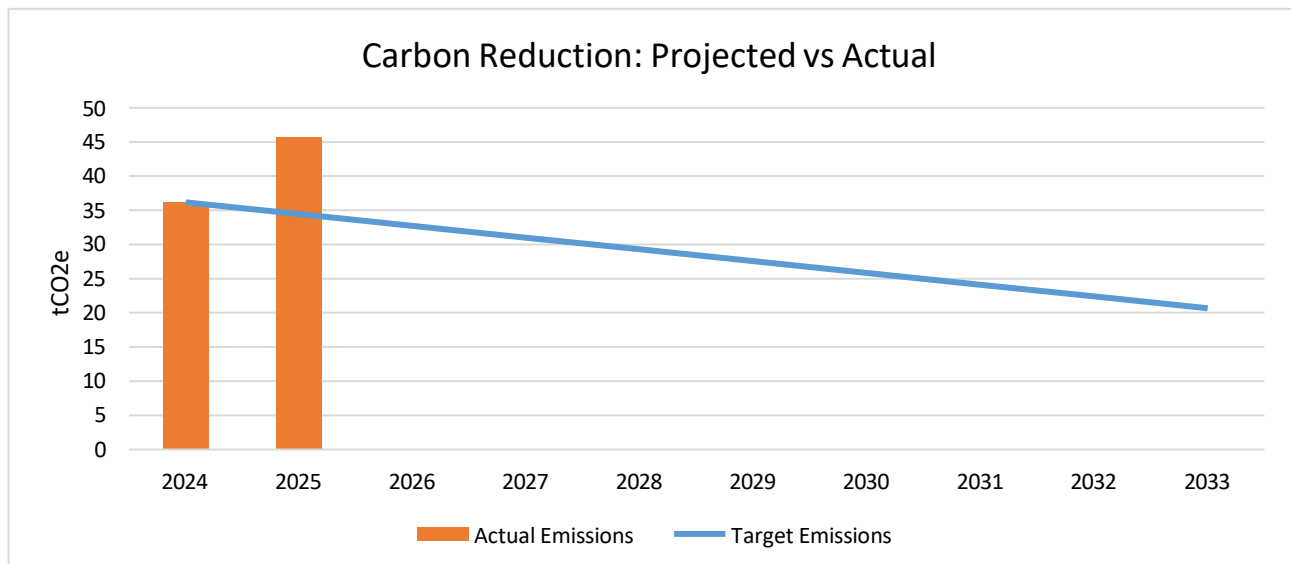
Reporting Year: Jul 2024 to Jun 2025	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	33.9 tCO <sub>2</sub> e
Scope 2	3.6 tCO <sub>2</sub> e
Scope 3 (included sources as detailed above)	8.3 tCO <sub>2</sub> e
Total Emissions	45.7 tCO <sub>2</sub> e

## Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 27.6 tCO<sub>2</sub>e by 2029. This is a reduction of 23.8 %

Progress against these targets can be seen in the chart below:



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## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2024 baseline and the measures will be in effect when performing the contract.

- Evaluate driver behaviour tracking system and give training on how to lower driving emissions
- Confirmed that CO2 extinguishers can and will now be refilled
- Change to virtual meetings where possible or consider taking train instead of car if need to travel
- Introduce hybrid working pattern

### Future Carbon Reduction Initiatives

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

- Reduce Scope 1 company car emissions by investigating replacing vehicles with electric cars
- Investigate installing EV chargers at engineers homes
- Introduce company travel policy
- Switch to renewable energy in the office
- Car share where possible for commuting
- Introduce bike to work scheme
- Hold employee engagement session

## 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 standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

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:



Name: Belinda Abbiss  
Position: Business & Finance Director  
Date: 31/07/2025

