



Commitment to achieving Net Zero

Midwest Mechanical and Electrical Services Limited 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.

Baseline Year: 2022-2023	
Additional Details relating to the Baseline Emissions calculations.	
<p><i>This baseline year represents the first reporting period for Midwest Mechanical and Electrical Services Ltd.</i></p> <p><i>Emissions data has been gathered in accordance with the guidelines set forth in PPN 06/21.</i></p> <p><i>Scope 3 emissions reporting includes all relevant categories such as business travel, waste generated in operations, and purchased goods and services.</i></p>	
Baseline year emissions: 2022-23	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0.6
Scope 2	3.9
Scope 3 (Included Sources)	766
Total Emissions	770.5

Current Emissions Reporting

Reporting Year: 2024-2025	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	3.8
Scope 2	3.9
Scope 3 (Included Sources)	764.9
Total Emissions	772.6

While Scope 3 emissions have decreased slightly, the total footprint has increased marginally (by 2.1 tCO₂e), largely due to a rise in Scope 1 emissions. This increase is attributed to improved accuracy in data capture and reporting, resulting in more comprehensive Scope 1 emission disclosures compared to the baseline year.



Emissions reduction targets

We project that carbon emissions will decrease over the next five years to 600 tCO₂e by 2028, which equates to a reduction of 22.3% from our 2024-25 emissions (772.6 tCO₂e), and a 22.1% reduction from our 2022-23 baseline (770.5 tCO₂e).

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022-23 baseline. The carbon emission reduction achieved by these schemes equate to 50 tCO₂e, a 6.5% reduction against the 2022-23 baseline and the measures will be in effect when performing the contract

Completed Projects since 2022-23:

- Completed Stage 1 of ISO 14001 certification in January 2025. Stage 2 is scheduled for July 2025.
- Replaced office lighting with LED/PIR lighting controls.
- Implemented a new waste management policy and plan.
- Began transition to a hybrid/electric vehicle fleet.

These measures have collectively contributed to an estimated reduction of 50 tCO₂e, primarily offsetting Scope 3 emissions.

Planned Initiatives:



- Continue transition to hybrid and electric vehicles, including further evaluation of charging infrastructure needs.
- Provide carbon awareness training to staff to encourage low-carbon behaviours in travel, procurement, and waste handling.
- Improve energy efficiency by reviewing office heating and cooling controls and identifying opportunities to reduce out-of-hours energy use.
- Explore opportunities for low-carbon procurement and local sourcing where feasible.
- As part of ongoing company growth, assess the energy performance and carbon impact of any future office relocation to accommodate a larger workforce, aiming to select premises with improved sustainability credentials.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated reporting standards. Emissions have been reported following GHG Protocol and Government conversion factors. Scope 1 and 2 are reported under SECR; Scope 3 under the Corporate Value Chain Standard.

Paul Lokucewicz
Managing Director