# **ECG Facilities Services:**

# Carbon Reduction Plan

Published: June 2025

# 1. Commitment to Achieving Net Zero

ECG Facilities Services is committed to achieving Net Zero carbon emissions by 2035, ahead of the UK Government target of 2050. This strategy is endorsed at board level and led by Tim Muir, ECG's National Compliance Manager and Board Member responsible for Net Zero.

# 2. Baseline Emissions Footprint

Baseline Year: 2019

Total Baseline Emissions: 1,184 tCO2e

# **Breakdown by Source:**

- Scope 1 (Direct emissions primarily fleet vehicles): 782 tCO2e;
- Scope 2 (Indirect emissions electricity use across offices): 251 tCO2e;
- Scope 3 (Business travel, waste, water): Not currently measured due to complexity; targeted for inclusion by Q1 2026.

# 3. Most Recent Reporting Year (2024)

- **Scope 1:** 1,140.99 tCO2e;
- Scope 2: 125.85 tCO2e;
- Scope 3: Not yet measured.

### 4. Emissions Reduction Targets

Recognising that over 90% of our Scope 1 emissions stem from fleet vehicles, our emissions reduction targets are focused accordingly:

- 2026: 30% reduction in Scope 1 emissions from current levels;
- 2029: 70% reduction in Scope 1 emissions;
- 2032: Entire ECG fleet to be zero-emissions.



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#### 5. Carbon Reduction Initiatives

Relevant measures already in place or underway include:

#### Fleet Decarbonisation:

- All eligible Managers now receive EVs;
- o Hybrid vehicles issued to engineers opting for car-based service vehicles;
- All new/replacement commercial vehicles are hybrids, with full EV adoption planned when >300-mile range becomes viable (anticipated 2028/2029).

#### EV Infrastructure:

o Onsite EV charging at ECG Head Office supports the growing EV fleet.

# Energy Efficiency:

- o All office buildings utilise modern, energy-efficient heating, cooling and lighting systems;
- Lighting and HVAC systems incorporate motion-detection and low-consumption technologies.

### Renewable Energy:

Since 2019, all office electricity has been procured from renewable sources: wind, solar
PV and nuclear.

### Engineer Training:

 Ongoing training in low-carbon systems including PV solar, air/ground source heat pumps and hydrogen-ready boilers.

# 6. Carbon Emissions Reporting

- ECG reports annually on Scope 1 and 2 emissions;
- Scope 3 reporting will be introduced by Q1 2026;
- Reporting is conducted in accordance with SECR guidance and internal verification processes.

Next annual review: December 2025



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# 7. Governance & Approval

This Carbon Reduction Plan has been reviewed and approved by the ECG Board of Directors. Responsibility for Net Zero strategy and progress oversight lies with Tim Muir, ECG National Compliance Manager and Board Member.

Signed:

**Managing Director** 

June 2025