

OUR CARBON REDUCTION SUMMARY



DOWDS

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are committed to achieving
Neutral Emissions by

2038

Revision	Date	Description	Signed
1	1/06/21	Initial Publication	MB
2	29/09/21	Figures updated to reflect new data	MB
3	8/8/22	Data updated to reflect new reporting period	MB
4	13/11/23	Data updated to reflect new reporting period	GM
5	23/06/24	Data updated to reflect new reporting period	GM

INTRODUCTION

Climate change is one of the most pressing problems facing our world today. It affects everyone - from families worrying about their children's futures, to businesses deciding where to invest. So, it is in the interests of everyone that we see systemic change that averts climate catastrophe and unlocks the potential of green growth.

At Dowds Group, we believe the business community has a key role to play in making that happen. And we're determined to play our part. That's why we're making a worldwide science-based commitment to reach net zero greenhouse gas emissions by 2038



Baseline Emissions Footprint

2019-20

To start the journey, we are using our using the emissions
from 2019-20 as our baseline year

What we measured

Scope 1
Business Milage
Fleet Milage

258587.05 kg

Scope 2
Electricity Purchased
from static offices
Renewable Energy
generated from
static offices

8480.31 kg
52% from renewables

Scope 3
30 % of Air Milage
Paper Usage
Some Waste Disposal

155509.6kg

Total

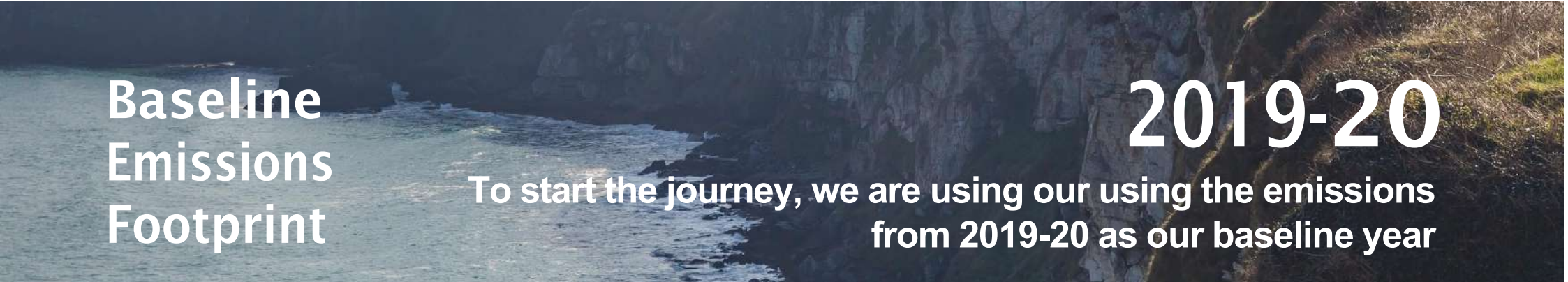
44723kg

What we didn't measure

Scope 1
Fuel from Heating at Main Office
Heating at Satellite offices
Fuel used on plant

Scope 2
Electricity Purchased for all operations
Renewable Energy obtained from all
operations

Scope 3
Complete Air Milage
Fully Tracked Waste Disposal
Commutes



Baseline Emissions Footprint

2019-20

To start the journey, we are using our using the emissions
from 2019-20 as our baseline year

Waste

Commercial Refuse	1.03 Tonnes
Recyclable Material	2.85 Tonnes

Paper Usage 775 Reams

**Energy generated from
renewables** 17,390 kWh

Baseline Emissions Footprint

2021-22

Our Data

What we measured

Scope 1
Business Milage
Fleet Milage

296,496.22kg

Scope 2
Electricity Purchased
from static offices
Renewable Energy
generated from
static offices

0kg
**28,834kWH generated from
on-site renewables**

Scope 3
Complete Air Milage
Paper Usage
Some Waste Disposal

130,777 kg

Total


212,155.44kg

What we didn't measure

Scope 1
Heating at Satellite offices
Fuel used on plant

Scope 2
Electricity Purchased for all operations
Renewable Energy obtained from all
operations

Scope 3
Supplier Emissions
Fully Tracked Waste Disposal
Commutes



Baseline Emissions Footprint

2021-22

Our Data

Waste

Commercial Refuse
Recyclable Material

0.7 Tonnes

2.14 Tonnes

Paper Usage

394 Reams

**Energy generated
from renewables**

28,835 kWh

Baseline Emissions Footprint

2022-23

Our data

What we measured

Scope 1
Office Heating
Fleet Milage

266,034kg

Scope 2
Electricity Purchased
from static offices
Renewable Energy
generated from
static offices

0kg

Scope 3
Complete Air Milage
Business mileage
Claims
Paper Usage
Some Waste Disposal

214,138 kg

Total

480,172kg

What we didn't measure

Scope 1
Heating at Satellite offices
Fuel used on plant

Scope 2
Electricity Purchased for all operations
Renewable Energy obtained from all
operations. Offsetting of emissions
resulting from exported renewables

Scope 3
Supplier Emissions
Fully Tracked Waste Disposal.
Commutes. Record of business
mileage. Business travel associated
with rail and hotel stays.



Baseline Emissions Footprint

2022-23
Our data

Waste

Commercial Refuse	0.7 Tonnes
Recyclable Material	2.14 Tonnes

Paper Usage

482 Reams

**Energy generated
from renewables**

17,161 kWh

**Energy Exported
from renewables**

4,022 kWh

Baseline Emissions Footprint

2023-24

Our data

What we measured

Scope 1
Office Heating
Fleet Milage.

345,238kg

Scope 2
All purchased
electricity was
through a green
energy tariff.

0kg

Scope 3
Business travel
including air miles,
hotels.
Business mileage
claims and
commutes.
Paper Usage
Head Office Waste
Disposal.

263,619kg


What we didn't measure

Scope 1
Heating at Satellite offices
Fuel used on plant

Scope 2

Scope 3
Supplier Emissions
Fully Tracked Waste Disposal.

Total 608,857kg



Baseline Emissions Footprint

2023-24
Our current data to date

**Energy generated
16,154 kWh**

from renewables

**Energy Exported
8,336 kWh**

from renewables

encouraged to be in the office for staff moral and as part of improved communications on projects.
There is also an increase in our scope 3 emissions as we now report on more categories within scope 3.

There has been increases in our reporting due to improved accuracy in our reporting methodology for scope 1 fleet emissions. Since moving into our new HQ, staff are



Milestones

25% for 25 Initiative to reduce on all GHG Emissions by 2025

**New Modern
Centralised Office** to optimise energy efficient and incorporate better technologies
by 2023

50% Change of Fleet and Company vehicles to alternative fuel by 2026

100% Of all heating and power to static offices to be from single source
renewable energy by 2027

50% reduction on all GHG Emissions by 2030 in line with the BITC
Climate Charter



Completed Initiatives

Completion of Carbon Zero Plan

Finalised in Quarter 3 of 2022

Installation of 2 additional Electric Charging points

To help with future fleet targets

Switching all static offices to 100% Renewal energy tariff

Allowing us to use and produce green electricity from our offices

Enhanced Working at Home

Through the power of technology, we have provided flexible working at home for 90% of office based employees

2024 saw Dowds move into new centralized NI Head Office in Ballymena. The new office has twelve EV chargers installed.

Engagement



We have signed the BITC Climate Charter committing to reduce our 2020 Carbon figures by 50% by 2030. BITC also offer training and support for companies to help them meet their goals. Over the past 3 years we have also completed their Benchmarking Survey and currently hold a Bronze accreditation. It is hoped that this year we will achieve Silver.

Self Help Africa works to help protect smallholder farmers in rural Africa to help fight against the worst effects of climate change. They plant trees in Africa to help the local communities and allow us to offset some of our carbon. In addition, for every 10 trees they plant in Africa they plant 1 in Northern Ireland.

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.

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Louise McClelland

CEO

DOWDS