

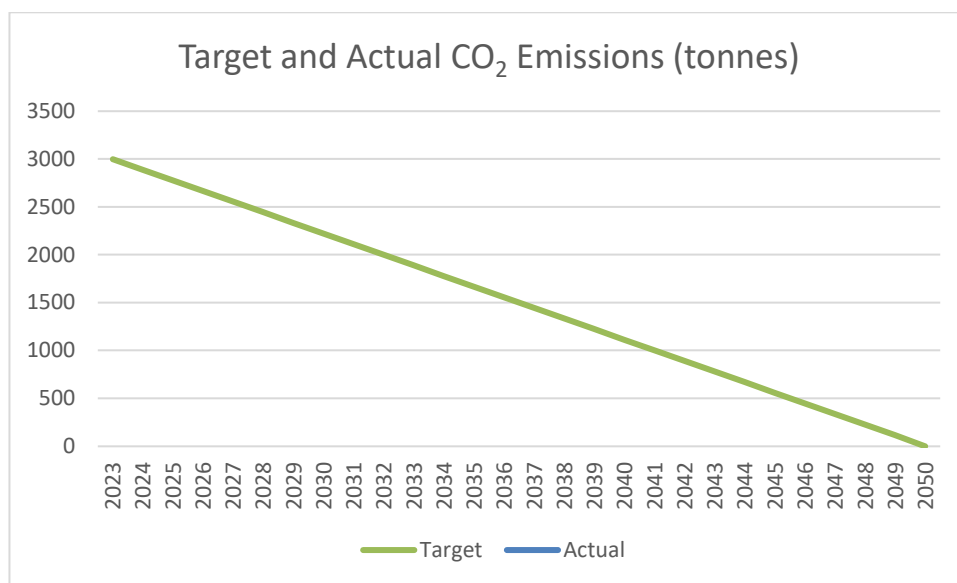
## M19 - Carbon Reduction Plan

### 1 Introduction

Beck Optronic Solutions (Beck) is committed to achieving Net Zero emissions by 2050.

This documents describes the actions Beck has taken, is undertaking, and will undertake in the future to meet this target.

### 2 Carbon Reduction: Projected vs. Actual



### 3 Carbon Reduction Projects

#### 3.1 Completed Carbon Reduction Initiatives

##### 3.1.1 Lighting

###### 3.1.1.1 Passive Infra-Red (PIR) lighting controls

All office and assembly area lighting will be controlled by PIR detectors such that lights are switched off if no activity is detected in the controlled area.

Status: Complete

## **3.2 Planned Carbon Reduction Initiatives**

### **3.2.1 Lighting**

#### **3.2.1.1 Light Emitting Diode (LED) lighting modules**

As and when fluorescent tube lighting modules fail they will be replaced by equivalent LED modules.

Status: Ongoing

### **3.2.2 Travel**

#### **3.2.2.1 Flights**

Where practical staff will use public transport (e.g. rail) instead of flying.

Status: Ongoing

#### **3.2.2.2 Company Car Fleet**

Where practical and when naturally replaced, company cars will be replaced with electric vehicles.

Status: Ongoing

#### **3.2.2.3 Online Meetings**

Where practical and where it is not to the detriment of the business, meetings with existing and potential clients, suppliers, and partners will be held online rather than in person.

Status: Ongoing

#### **3.2.2.4 Hybrid Working**

Employees will be encouraged to work from home at least part time, where practical.

Status: Ongoing

#### **3.2.2.5 Extended Working Hours**

The company may work extended working hours over a shorter working week.

Status: Under consideration