



# Carbon Reduction Plan

Supplier name: E.ON Energy Installation Services Limited

Publication date: 30/09/2022

## Introduction

We strive to be a successful company acting with social responsibility and in harmony with natural resources and global climate. Only with a consistent focus on running our business responsibly and sustainably can we help secure our future and create added value for all – our customers, employees, shareholders, business partners and the environment.

In 2021 E.ON further embedded sustainability and climate action into its decision-making processes by introducing an ESG Reporting Manual and a new carbon management plan. Both will enhance our ability to monitor progress toward our climate targets and to take sufficient action to meet them.

CDP is one of the largest international associations of investors that independently assess the transparency and detail of companies' climate reporting. We've reported data on our carbon emissions to CDP since 2004. CDP again gave E.ON an A rating for tackling climate change in 2021 in recognition of our leadership in corporate sustainability.

## Commitment to achieving Net Zero

E.ON Energy Installation 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: 2019**

**Additional Details relating to the Baseline Emissions calculations.**

As a multinational energy solutions business, E.ON has long recognised the threat of climate change and have measured, reported on and managed our full scope 1, scope 2 and scope 3 emissions at a corporate level for many years. E.ON was one of the first energy companies to sign-up to a net zero carbon reduction target, having long shared our data with the Carbon Disclosure Project (CDP), and more recently having signed up to the Science Based Targets Initiative (SBTI).

All emissions have been calculated using Defra emission factors and align with the Greenhouse Gas Protocol Corporate Accounting and Reporting Standard (GHG Protocol) and the PPN 06/21 guidelines.

**Baseline year emissions:**

<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	724
<b>Scope 2</b>	45
<b>Scope 3</b> (Included Sources)	29,059 Waste, Business Travel, Employee Commuting & Upstream and Downstream Transportation and Distribution
<b>Total Emissions</b>	29,828

## Current Emissions Reporting

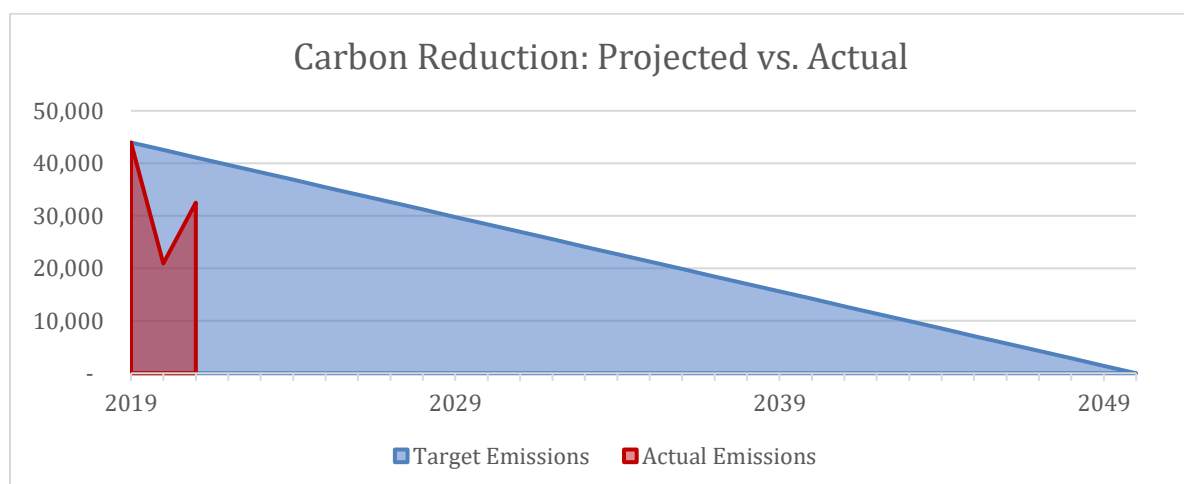
Reporting Year: 2021	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	404
Scope 2	-
Scope 3 (Included Sources)	32,105 Waste, Business Travel, Employee Commuting & Upstream and Downstream Transportation and Distribution
<b>Total Emissions</b>	<b>32,509</b>

## Emissions reduction targets

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

- We will reduce our scope 1 and 2 emissions by 75% by 2030 and by 100% by 2040 (vs. 2019)
- We aim to reduce our scope 3 emissions by 50% by 2030 and by 100% by 2050 (vs 2019)
- Carbon neutral buildings by 2030
- Electrified fleet by 2030

Progress against these targets within the scope of this carbon reduction plan can be seen in the graph below:



\*the Covid pandemic (starting March 2020) resulted in artificially low emissions for 2020.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

#### **Avoided Emissions:**

E.ON Energy Installation Services Ltd install energy saving solutions in the domestic market helping our customers to reduce their carbon emissions. We continue to install the following solutions

- “A” rated gas boilers
- Ground source heat pumps
- Air source heat pumps
- Cavity wall installations
- External Wall installations
- Loft installations

#### **Energy Efficiency Action:**

Within our own operations, we have invested in 100% renewable backed electricity tariffs at our main office locations. By working with our suppliers at site we have been able to change all takeaway packaging to compostable vegware in all restaurants as well as adopted recyclable cups.

We have also consolidated four of our office locations into two (Oakstead into Newstead and Greenwood into Westwood) helping us to become more energy efficient.

We have continued to invest in our vehicle fleet. All vehicles provided under our company car policy are 100% electric to help support our drive to electrify the transport sector. 2021 has seen a growth in emissions from commercial vehicles with an increase in fuel use against 2020. This is to be expected following the slowdown of business in 2020 with COVID restrictions affecting visits to sites and customers.

We are currently investigating alternative fuel options for our commercial vehicle fleet to help reduce our carbon footprint even further in the future.

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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:



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Date: ...31/10/2022.....

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<sup>1</sup> <https://ghgprotocol.org/corporate-standard>

<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting/>

<sup>3</sup> <https://ghgprotocol.org/standards/scope-3-standard>