

# Carbon Reduction Plan

Supplier name: Ameresco Limited

Publication date: 1<sup>st</sup> August 2023



## Commitment to Achieving Net Zero

**Ameresco Limited is committed to achieving Net Zero emissions for Scope 1 and 2 by 2030, and for Scope 3 - Categories 4, 5, 6 and 7 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: No prior Scope 3 emissions reporting, this plan consists of the first assessed and reported emissions by Ameresco Limited.*

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	3.48
Scope 2	19.04
Scope 3 (Included Sources)	175.88 (4. Upstream Transportation, 5. Waste, 6. Business Travel, 7. Employee Commuting)
<b>Total Emissions</b>	<b>198.40 tCO<sub>2</sub>e</b>

### Current Emissions Reporting

#### Current Year: 2022

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	8.10
Scope 2	4.77
Scope 3 (Included Sources)	242.46 (4. Upstream Transportation, 5. Waste, 6. Business Travel, 7. Employee Commuting)
<b>Total Emissions</b>	<b>255.33 tCO<sub>2</sub>e</b>

## Emissions Reduction Targets

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

We project that Scope 1 and 2 carbon emissions will decrease over the next five years to 11.26 tCO<sub>2</sub>e by the end of **2025**. This will be a reduction of 50% versus our baseline year.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline.

- Switched to 100% renewable electricity supply deal at our Castleford office
- Installed energy efficient LED lighting and controls at our Guildford office
- Implemented a flexible working policy to reduce employee commuting emissions
- Implemented a comprehensive environmental management system and obtained ISO14001 certification
- Introduced salary sacrifice scheme to encourage employee switch to EV

The carbon emission reduction achieved by these schemes and measures will continue to be in effect. In the future we hope to implement further measures such as:

- Encourage and enable low carbon transport options for business travel and commuting including public transport and offsetting
- Switch to 100% renewable energy supplies at all our UK offices

## 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:



Britta MacIntosh, Director,  
Ameresco Limited

Date: 3 August 2023

