



Cabinet Office

# Carbon Reduction Plan

Supplier name: **EDF Energy Customers LTD**

Publication date: **August 2022**

## Commitment to achieving Net Zero

**EDF Energy Holdings LTD** and all its subsidiaries including **EDF Energy Customers LTD** are 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. These are the reference point against which EDF Energy Holdings Ltd.'s greenhouse gas emissions reduction targets are set and measured.

### Baseline Year: 2017

2017 represents our baseline year. Baseline year emissions estimate includes all Scopes 1 and 2 emissions as well as the required Scope 3 categories and complies with the technical requirements for PPN06/21.

Emissions reduction targets presented below are modelled against 2017 as the baseline year.

### Baseline year emissions:

EMISSIONS	TOTAL (MtCO <sub>2</sub> e)
Scope 1	7.13
Scope 2	0.02
Scope 3 <sup>1</sup>	1.15
<b>Total Emissions</b>	<b>8.30</b>

## Current Emissions Reporting

### Reporting Year: 2021

<sup>1</sup> Scope 3 emissions sources covered in this carbon reduction plan include Business travel, Employee commuting, Waste generated in operations, Upstream transportation and distribution and downstream transportation and distribution, as per the requirements for PPN06/21.

EMISSIONS	TOTAL (MtCO <sub>2</sub> e)
Scope 1	1.78
Scope 2	0.01
Scope 3 <sup>2</sup>	0.70
<b>Total Emissions</b>	<b>2.49</b>

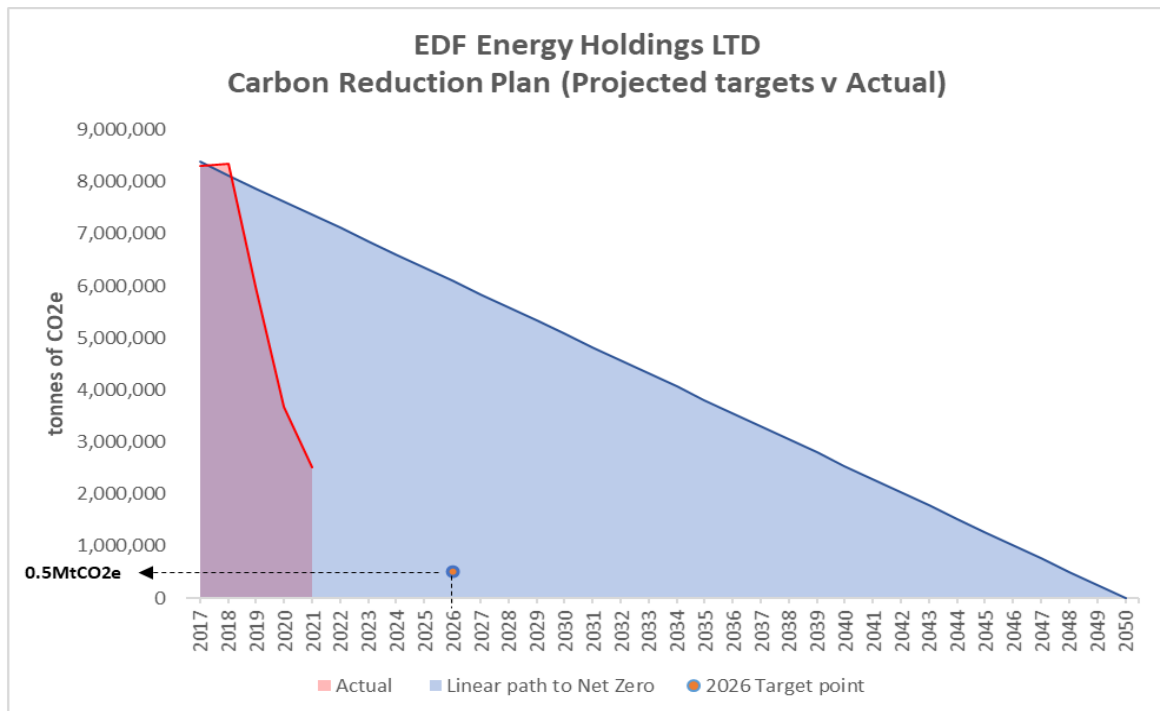
## Emissions reduction targets

In order to continue progress towards 'Helping Britain Achieve Net Zero', the following greenhouse gas reduction targets have been adopted.

EDF Energy Holdings Limited commits to reduce its emissions in scope of this carbon reduction plan over the next 5 years against our baseline emissions of 8.30MtCO<sub>2</sub>e in 2017 to less than 0.5MtCO<sub>2</sub>e by 2026. This is an overall greenhouse gas emissions reduction of 94% and supports the achievement of Net Zero emissions by 2050.

To date, the greenhouse gas reduction achieved equates to 5.81MtCO<sub>2</sub>e (70% reduction)<sup>i</sup>.

Progress against these targets can be seen in the graph below:



## Carbon Reduction Projects

<sup>2</sup> Scope 3 emissions sources covered in this carbon reduction plan include includes business travel, employee commuting, waste generated in operations, upstream transportation and distribution and downstream transportation and distribution, as per the requirements for PPN06/21.

## Completed Carbon Reduction Initiatives

Overall greenhouse emissions have declined as a result of several strategic decisions as well as other energy and environmental measures including those listed below.

As per the guidance for this carbon reduction plan, the carbon reduction initiatives mentioned below relate only to the bidding entity, EDF Energy Customers Ltd.

The list of measures below will be in effect when performing the contract

### **Strategic**

- The company purpose of “Helping Britain achieve net zero”, adopted in 2020, is driving our strategy and helping to commit employees to a common ambition
- Amongst the steps to pursue this goal was EDF’s acquisition in 2020 of majority stake in Pod Point, a leading UK charge point provider. PodPoint was successfully floated on the London Stock Exchange raising £105m of third-party financing to fund future growth in the fast-growing UK electric vehicle market. EDF has retained a 54.05% stake in Pod Point following the IPO.
  - As part of EDF Group, EDF in the UK has signed up to the EV100 initiative with the goal to change our fleet of vehicles to be 100% electric by 2030. To date, a total of 148 EV100 qualifying vehicles made up of 125 cars and 23 vans are on order from suppliers.
- EDF Energy Customer’s Ltd has a certified ISO14001:2015 Environmental management Systems (EMS) which covers all its Corporate and Customers business and all related activities.
- As part of EDF Energy’s staff engagement program, various tools and training modules were introduced, such as:
  - a carbon calculator (MyFootprint tool) which enables EDF employees measure the carbon emissions impact of their activities
  - Net Zero education for EDF UK Senior Leadership Team and resources to aid managers to discuss Net Zero in their teams.
  - a Net Zero Quiz and a Net Zero week in June to raise awareness of issues arising from climate change as well as our role in helping solve them.
- EDF has introduced flexible working policies enabling employees to choose between working from home or from an office. This has reduced emissions associated with commuting.

### **Energy reduction projects**

Below is a list of energy reduction projects that have been installed to date:

- Renewal of main building chillers at EDF Customer’s Gadeon House in Exeter for smaller, more efficient chillers and upgrade to controls systems for improved building management and cooling load requirements.
- Upgrade of Building Management Systems (BMS) at EDF Energy Customers Doxford office with upgraded controls to optimise heating, cooling and lighting to reduce energy usage.
- Installation of waterless urinals at EDF Energy Customer’s Hove office to reduce water consumption.
- Installation of a battery storage facility at EDF Customer’s training facility in Cannington to enable load shifting and participation in flexibility markets.

- Replacement of external carpark lamps at EDF Customers Hove office with LED thereby reducing electricity consumption. LED upgrades continue to be rolled out across all EDF Energy Customers locations, where possible.
- EDF Customers offers EVs and ULEVs (Ultra Low Emissions Vehicles) through a salary sacrifice car scheme for all employees.
- We are also investing in EV charging infrastructure to enable employee EV charging at work locations.
- As a result of increased remote working and business efficiencies, we continue to review our office space and look for ways to improve efficiency. This includes reduction and optimisation of office space, much of which is in train for 2022.

In future, in addition to the measures mentioned above we aim to implement further measures such as:

- We're reviewing our supply chain to determine our existing suppliers' Net Zero activities and commitments and we continue to refine our new contract / supplier tender selection criteria to ensure alignment with our purpose to help Britain achieve Net Zero.

## Declaration and Sign Off

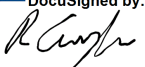
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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>3</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>4</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>5</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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Rob Guyler

03 August 2022

Date: .....

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<sup>i</sup> Emissions in scope of this carbon reduction plan.

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

<sup>4</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>5</sup><https://ghgprotocol.org/standards/scope-3-standard>