



Cabinet Office

Carbon Reduction Plan

Supplier name: **EDF Energy Customers LTD**

Publication date: **August 2023**

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.	
Baseline year emissions:	
EMISSIONS	TOTAL (MtCO₂e)
Scope 1	7.13
Scope 2	0.02
Scope 3¹	1.15
Total Emissions	8.30

Current Emissions Reporting

¹ 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.

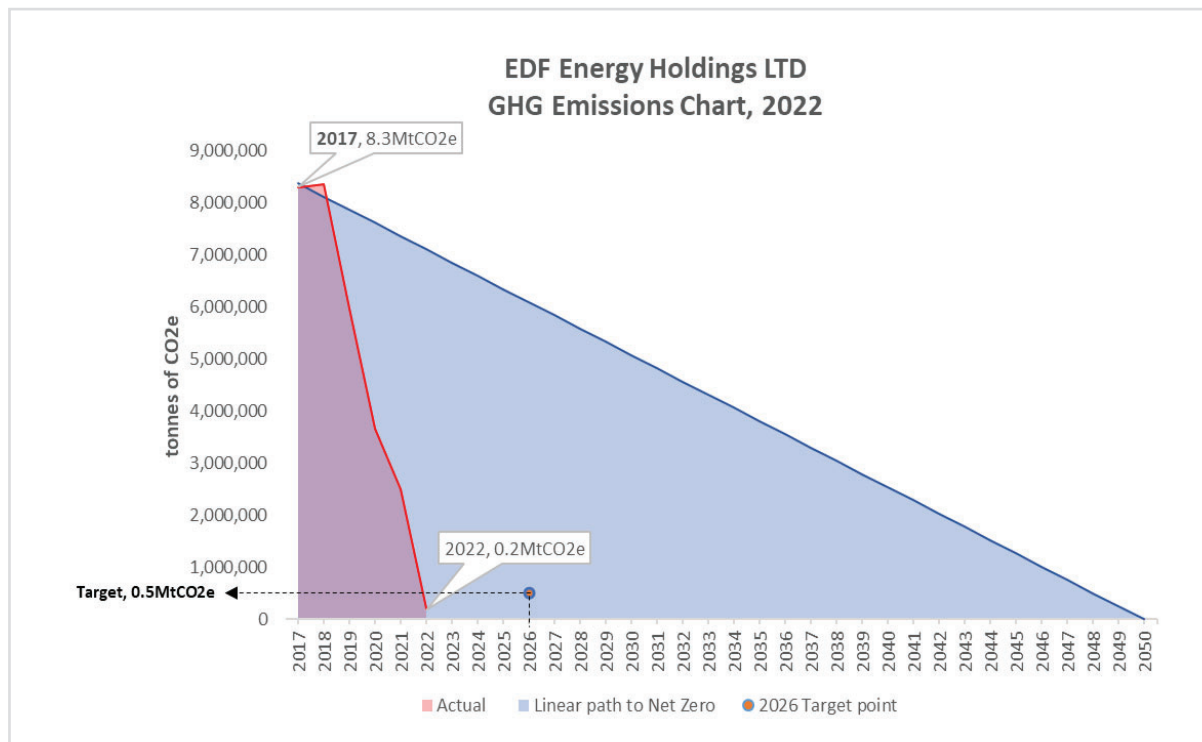
Reporting Year: 2022	
EMISSIONS	TOTAL (MtCO ₂ e)
Scope 1	0.17
Scope 2	0.01
Scope 3 ²	0.03
Total Emissions	0.21

Emissions reduction targets

In 2022, there has been an overall reduction of 92% (YoY emissions comparisons is in line with the GHG reporting requirements of PPN06/21) accounted for by a 90% reduction in Scope 1 emissions (1.6MtCO₂e), and 96% in Scope 3, (0.67MtCO₂e).

We have delivered early against the target adopted for emissions within the boundaries of PPN06/21 which is to reduce emissions to less than 0.5MtCO₂e by 2026 against a baseline emission of 8.30MtCO₂e in 2017 which means that to date, the greenhouse gas reduction achieved equates to 8.1MtCO₂e (97% reduction).

EDF Energy remains committed to achieving Net Zero by 2050. Progress against the targets set can be seen in the graph below:



² 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.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Overall greenhouse emissions have declined because 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.
- Given the current cost of living crisis is now being accompanied with a forecast economic downturn until the end of 2024, there remains significant concern over the affordability of energy bills for customers. Therefore, EDF Energy is highly engaged with the UK Government and Ofgem to review issues such as supplier resilience, the future of the Default Tariff Cap methodology and Government support for consumers.
- In the electricity purchase market, EDF Energy has grown its PPA business and has become the largest renewable power offtaker (based on owned and 3rd party capacity) according to the latest industry market report. EDF has also successfully bid to become the offtaker of the Sofia Wind Farm, 6.5TWh of annual volume expected to become fully operational in 2026.
- PodPoint, a company acquired by EDF in 2020, now listed on the stock exchange with EDF retaining a 54.05% stake, installed 68,693 Plug-in-Vehicles (PiV) in 2022.
- EDF Energy remains committed to its Smart Meter installation programme, part of upgrading the UK’s energy infrastructure to enable concepts such as smart grids and time of use tariffs, which contribute to grid resilience as the UK moves towards a low carbon future.
- EDF Energy Customer’s Ltd has retained the ISO14001:2015 Environmental management Systems (EMS) as part of a recertification process which took place in May 2023. The certification covers all Corporate and Customers business and all related activities.
- EDF has continued to promote flexible working policies enabling employees to choose between working from home or from an office. This has reduced emissions associated with commuting which have reduced by 24% against pre-pandemic (2019) levels.

Energy Reduction Projects

As a result of some the initiatives in place during 2022, there was a YoY emissions reduction of 24%, electricity and 38%, gas. We have also implemented new initiatives during 2022.

These initiatives are listed below:

- Replacement of single PLL light fittings with LED lights to reduce energy and cost at Hove. This is resulting in a reduction in CO2e is 7098kgCO2e per annum.
- EDF Customers continues to offer EVs (Electric Vehicle) and ULEVs (Ultra Low Emissions Vehicles) through a salary sacrifice car scheme for all employees.
- Replacement of large diesel lorry and van with an EV van to decarbonise the transportation of furniture from Collumpton furniture store.
- In 2022, office space consolidation continued at Gadeon House with the co-location onto a single floor resulting in further reduction and optimisation of office space.
- 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. There are now 148 EVs across in the fleet.

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 standard³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁴.

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) Standard⁵.

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, Director

Date: 31 July 2023.....

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

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

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