

Sustainability datasheet

METRIC

2020 2021 2022



Net Zero GHG footprint by 2050

| | | | |
|---|-------|-------|-------|
| Scope 1 GHG emissions (MtCO _{2e}) | 2.8 | 1.7 | 0.2 |
| Scope 2 GHG emissions (MtCO _{2e}) | 0.002 | 0.003 | 0.004 |
| Scope 3 GHG emissions (MtCO _{2e}) | 9.9 | 13.3 | 12.2 |
| Total GHG emissions (MtCO _{2e}) | 12.7 | 14.9 | 12.4 |
| Carbon intensity at the point of generation: combustion emissions from the production of electricity (gCO _{2e} /kWh) | 51 | 36 | 2 |
| Percentage of electric vehicles in the light vehicle fleet | 8.2% | 10.7% | 22.5% |
| Total number of electric vehicles in the light vehicle fleet (EV100 qualifying) | 132 | 166 | 317 |



Supporting our customers

| | | | |
|---|-----------|-----------|-----------|
| Total Pod Point EV charging units installed and able to communicate (at period end) | 77,498 | 137,420 | 195,096 |
| Home EV charging units installed | 66,548 | 121,415 | 173,754 |
| Commercial EV charging units installed | 10,950 | 16,005 | 21,342 |
| Total number of smart meters installed (at period end) | 1,925,516 | 2,382,314 | 2,945,782 |
| Carbon avoided per annum enabled by customer solutions (MtCO _{2e})* | 0.22 | 0.32 | 0.50 |



Water

| | | | |
|--|-------|-------|-------|
| Total water use for cooling (10 ⁹ m ³) | 7.4 | 7.2 | 7.3 |
| Water use for cooling - Freshwater (10 ⁹ m ³) | 0.1 | 0.1 | 0.05 |
| Water use for cooling - Salt water (10 ⁹ m ³) | 7.3 | 7.1 | 7.3 |
| Water returned back to the environment after use for cooling (10 ⁹ m ³) | 7.4 | 7.2 | 7.3 |
| Water consumed or evaporated after use for cooling (10 ⁹ m ³) | 0.007 | 0.005 | 0.002 |
| Water intensity (l/kWh) | 0.1 | 0.2 | 0.2 |
| Potable water usage - EDF UK excluding Hinkley Point C (10 ⁶ m ³) | 4.4 | 4.6 | 4.3 |
| Potable water usage - Hinkley Point C (10 ⁶ m ³) | 0.3 | 0.4 | 0.4 |



Waste

| | | | |
|--|---------|---------|---------|
| Total conventional waste - EDF UK excluding Hinkley Point C (t) | 24,952 | 32,745 | 14,115 |
| Share of waste recovered, recycled, composted (including energy recovery) - EDF UK excluding Hinkley Point C | 99% | 96% | 98% |
| Total conventional waste - Hinkley Point C (t) | 103,102 | 171,235 | 141,083 |
| Share of waste recovered, recycled, composted (including energy recovery) - Hinkley Point C | 93% | 77% | 100% |
| Low-level radioactive waste sent offsite (m ³) | 352 | 471 | 498 |
| Disposed uranium / Spent fuel (t) | 161 | 137 | 162 |
| Intermediate-level generated radioactive waste (m ³) | 161 | 161 | 196 |



Biodiversity

| | | | |
|---|------|------|------|
| Biodiversity action plans (BAPs) in place for EDF nuclear generation sites | 100% | 100% | 100% |
| Biodiversity Benchmark accreditation for the management of the non-operational land at our six AGR nuclear landholdings | 100% | 100% | 100% |

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Health & safety

| | | | |
|---|-------|-------|-------|
| Work-related fatalities (excluding Hinkley Point C) | 0 | 0 | 0 |
| Work-related fatalities - Hinkley Point C | 0 | 0 | 1 |
| Total Recordable Injury Rate - EDF UK excluding Hinkley Point C (TRIR, per 1 million hours) | 0.59 | 0.71 | 0.7 |
| Lost Time Injury Rate - EDF UK excluding Hinkley Point C (LTIR, per 1 million hours) | 0.38 | 0.57 | 0.53 |
| RIDDOR Accident Frequency Rate - Hinkley Point C (per 100,000 hours) | 0.081 | 0.062 | 0.087 |

Diversity & Inclusion

| | | | |
|--|-----|-----|-----|
| Women at Senior Leadership Level | 14% | 18% | 21% |
| Women employees | 32% | 32% | 31% |
| Senior leaders with diverse characteristics (Gender, Ethnicity, Sexual Orientation and Disability) | N/A | 20% | 27% |
| Senior leaders with ethnic minority | 3% | 4% | 5% |
| Employees with ethnic minority | 5% | 6% | 6% |
| Women in STEM-related positions (as % of total STEM positions) | 18% | 19% | 19% |
| Gender pay gap, median | 33% | 36% | 36% |
| Diversity and Inclusion Index (based on myEDF employee engagement survey) | 83% | 81% | 84% |
| Employee pride (based on myEDF question: I am proud to tell people where I work) | 87% | 83% | 83% |

Employment

| | | | |
|------------------------------------|--------|--------|--------|
| Total employees | 11,717 | 11,141 | 10,795 |
| Employees with permanent contracts | 11,272 | 10,684 | 10,402 |
| External recruitment / new hires | 735 | 609 | 1,007 |
| Employee turnover rate | 7% | 13% | 12% |
| Voluntary employee turnover rate | 3% | 5% | 6% |

Helping vulnerable customers

| | | | |
|---|-----|-----|-----|
| Number of customers on Priority Services Register for extra support - Electricity (thousands) | 771 | 859 | 988 |
| Number of customers on Priority Services Register for extra support - Gas (thousands) | 500 | 575 | 683 |
| Number of customers that received the Warm Home Discount rebate (thousands) | 256 | 261 | 317 |

Supporting communities

| | | | |
|--|---------|---------|---------|
| Purchases of goods and services (million £) | 4,553 | 5,282 | 6,002 |
| Supply chain spend with SMEs | 25.1% | 21.7% | 21.7% |
| Supply chain spend with diverse businesses [^] | 1.8% | 1.9% | 2.1% |
| Apprentices trained to support Hinkley Point C project to date (Hinkley Point C and contractors) | 756 | 922 | 1,131 |
| Donations to non-profit organisations (£) | 239,695 | 239,647 | 113,802 |

*Calculated as carbon emissions avoided per year by cumulative number of low-carbon customer solutions installed, which include smart meters, EV charging point, heat pumps and solar PVs.

[^] Diverse businesses refer to businesses where the ownership is self-declared as having one or more of the following characteristics: Black, Asian, Minority Ethnic (BAME), Disabled Persons Lesbian, Gay, Bisexual, Transgender (LGBT) or Women.

Discover more about how we are helping Britain achieve Net Zero at [**edfenergy.com/sustainability**](https://edfenergy.com/sustainability)

