

Supplier name:

Electra-Net (UK) Limited

Publication date:

23rd September 2021

Commitment to achieving Net Zero

Electra-Net (UK) Limited

Has committed to achieving Net Zero emissions by 2035.

Baseline Emissions Footprint

Baseline Year:	2019
Additional Details relating to the Baseline Emissions calculations	None

Baseline year emissions

EMISSIONS	TOTAL Tonnes CO2e
Scope 1	97
Scope 2 Market Based	141
Scope 3	
Business travel	158
Upstream transportation and distribution	15
Downstream transportation and distribution	129
Commuting	78
Waste generated in operations	0
Total Scope 3	381
Total Emissions	618

Current Emissions Reporting

Reporting Year:	2020
EMISSIONS	TOTAL Tonnes CO2e
Scope 1	53
Scope 2 Market Based	65
Scope 3	
Business travel	22
Upstream transportation and distribution	8
Downstream transportation and distribution	101
Commuting	28
Waste generated in operations	0
Total Scope 3	160
Total Emissions	278

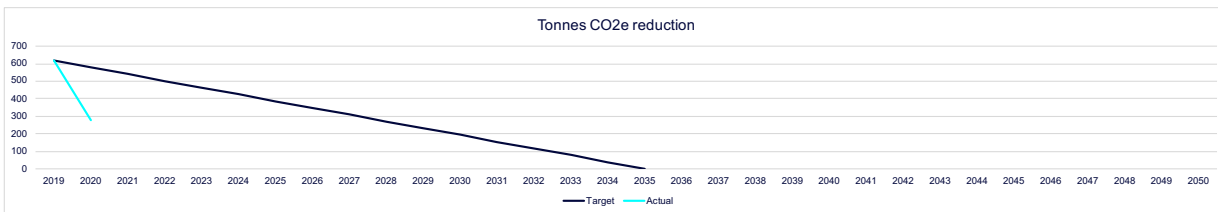
Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.
1.5C GHG reduction targets verified by SBTi
Net zero carbon by 2035

Tonnes CO2e
445

We project that carbon emissions will decrease over the next five years by 28% against base year ahead of our 1.5C GHG science based targets to:-

Progress against our net zero target can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives	Tonnes CO2e
The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equate to a 9% reduction against the 2019 baseline and the measures will be in effect when performing the contract which is:-	56

- Move to virtual meetings using Microsoft Teams
- LED lighting
- Heating ventilation and air conditioning (HVAC) efficiency upgrades
- Energy reduction program – switch off policy, what runs, runs when needed only.
- 33% of fleet transitioned to EV or Hybrid
- Where work circumstances allow, employees given options for flexible working model to reduce accommodation requirements

In the future we hope to implement further measures such as:

- Migrate multi tenanted properties we occupy to 100% renewable electricity.
- Improve efficiencies in electricity consumption.
- Ongoing optimisation of building energy use and ensuring longer term strategies for building heating decarbonisation.
- Improve data and reporting to improve accuracy of carbon accounting.
- Reduce business travel emissions by greening our fleet and increase use of online meeting tools. Transport emissions will fall as cars, trains and planes produce less carbon.
- Engage with supply chain to ensure suppliers set science-based carbon reduction targets and commit to net zero. Monitor top 200 supplier emissions annually
- Reduce commuting emissions

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^[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting^[2].

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^[3].

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:

Name and Job Title:

Antony Lain, Chief of Delivery

Date:

23rd September 2021

^[1] <https://ghgprotocol.org/corporate-standard>

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

^[3] <https://ghgprotocol.org/standards/scope-3-standard>