# Carbon Reduction Plan

Supplier name: **Broad Oak Renewables (part of the Broad Oak Properties Group**

Publication date: **7th November 2021**.

# Commitment to achieving Net Zero

# Broad Oak Properties is committed to achieving Net Zero emissions by 2030.

# 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.

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| **Baseline Year: 2022** | |
| **Additional Details relating to the Baseline Emissions calculations.** | |
| Despite introducing many pioneering initiatives to our buildings and approach to business that has resulted in significant carbon emissions reductions, Broad Oak Properties to date has not assessed its current baseline emissions but understands the importance of data visibility for carbon reduction. We also understand this is important to support our customers as part of their supply chain in their Net Zero aims and the government’s aim for the Climate Change Act to achieve a Net Zero carbon economy by 2050.  The first step Broad Oak Properties will take is to capture information required and have visibility of our current emissions and to start to track our carbon emissions to allow us to be able to begin reporting on this. Once we have the data for baseline emissions, this will allow us to start to report against the baseline year and evidence current emissions.  The current Streamlined Energy Carbon Reporting does not require Broad Oak Properties to disclose their scope 1 & 2 emissions, and so has not to date recorded its emissions. We are accredited with ISO14001 Environmental Standard and have objectives in place to further reduce our environmental aspect and impacts from the business and as evidence of the commitment to consider the environment in all activities. An objective for 2022 will be to start to record the data required to produce baseline calculations | |
| **Baseline year emissions:** | |
| **EMISSIONS** | **TOTAL (tCO2e)** |
| **Scope 1** | To date this data has not been recorded but we will begin to do so in 2022 as an ISO14001 Objective. Broad Oak Properties will start to source data needed to convert direct purchases of gas and electricity into a value in tonnes of GHGs. |
| **Scope 2** | To date this data has not been recorded but we will start to do so in 2023. As an ISO14001 objective Broad Oak Properties will start to source renewable electricity, renewable gas, or electrify its heat demand, or transition to electric vehicles. |
| **Scope 3**  **(Included Sources)** | An objective for 2024 will be to develop an understanding of the impact of our supply chain and the organisations that Broad Oak Properties are indirectly responsible for, up and down its value chain. |
| **Total Emissions** | An objective for the next three years is to start to have the baseline data for the total emissions for Broad Oak Properties. |

**Current Emissions Reporting**

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| **Reporting Year:** Once the baseline data has been gathered and verified Broad Oak Properties can use this to start to reporting. We will be able to outline the reductions made and progress towards Net Zero once the baseline data has been gathered and verified. | |
| **EMISSIONS** | **TOTAL (tCO2e)** |
| **Scope 1** | **N/A** |
| **Scope 2** | **N/A** |
| **Scope 3**  **(Included Sources)** | **N/A** |
| **Total Emissions** | **N/A** |