



Carbon Reduction Plan

Supplier name: APS Partnership Limited

Publication date: 1 April 2023

Commitment to achieving Net Zero

APS Partnership 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.

Baseline Year: 2022	
Additional Details relating to the Baseline Emissions calculations.	
APS Partnership has not previously assessed or reported emissions and therefore the figures recorded for 2022 are the first reporting period which are used as the Baseline. APS has already identified and begun implementing numerous new policies, including: <ul style="list-style-type: none">• Sourcing our office electricity from 100% renewable sources. We are committed to using only renewable electricity, where we control the electricity supply.• Embedding video and virtual meetings in our workflows to materially – and permanently – reduce all forms of travel;• If travel on road for work is unavoidable, the most convenient public transport option will be enforced.• Moving from desktop PC's to laptops, which can use up to 65% less power and have automatic sleep modes to save energy;• Informing the suppliers about our Net Zero commitment, asking them to confirm their plans in this area and stating our clear preference to work with partners which are also on a Net Zero journey.	
Baseline year emissions: 2022	
EMISSIONS	TOTAL 2.0 (tCO₂e)
Scope 1	Direct) GHG emissions - These include emissions from activities owned or controlled by APS Partnership that release emissions into the atmosphere. They are direct emissions.



	APS Partnership's Scope 1 emissions include emissions from combustion in owned boilers and vehicles.
Scope 2	<p>Energy Indirect Emissions - These include emissions released into the atmosphere associated with APS Partnership's consumption of purchased electricity, heat, steam and cooling. These are indirect emissions that are a consequence of APS Partnership's activities, but which occur at sources we do not own or control.</p> <p>APS Partnership's Scope 2 emissions include emissions from the supply of electricity and gas.</p>
Scope 3 (Included Sources)	<p>Other Indirect Emissions – These include emissions that are a consequence of your actions, which occur at sources which you do not own or control and which are not classed as Scope 2 emissions. Examples of Scope 3 emissions are business travel by means not owned or controlled by your organisation, waste disposal which is not owned or controlled, or purchased materials.</p> <p>APS Partnership's Scope 3 emissions include emissions from travel, waste disposal and use of consumable materials such as printer ink and stationery.</p>
Total Emissions	2.0 tCO ₂ e

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL 1.8 (tCO₂e)
Scope 1	<p>Direct GHG emissions - These include emissions from activities owned or controlled by APS Partnership that release emissions into the atmosphere. They are direct emissions.</p> <p>APS Partnership's Scope 1 emissions include emissions from combustion in owned boilers and vehicles. APS has taken steps to replace the boiler with an air sourced heat pump and replaced half of its diesel vehicles to electric vehicles (EV) for the next reporting period.</p>
Scope 2	<p>Direct GHG emissions - These include emissions from activities owned or controlled by APS Partnership that release emissions into the atmosphere. They are direct emissions.</p>



	APS Partnership's Scope 2 emissions include emissions from the supply of electricity. APS has taken steps to remove the use of gas for the next reporting period.
Scope 3 (Included Sources)	<p>Energy Indirect Emissions - These include emissions released into the atmosphere associated with APS Partnership's consumption of purchased electricity, heat, steam and cooling. These are indirect emissions that are a consequence of APS Partnership's activities, but which occur at sources we do not own or control.</p> <p>APS Partnership's Scope 3 emissions include emissions from travel, waste disposal and use of consumable materials such as printer ink and stationery.</p>
Total Emissions	1.8 tCO ₂ e

Emissions Reduction targets

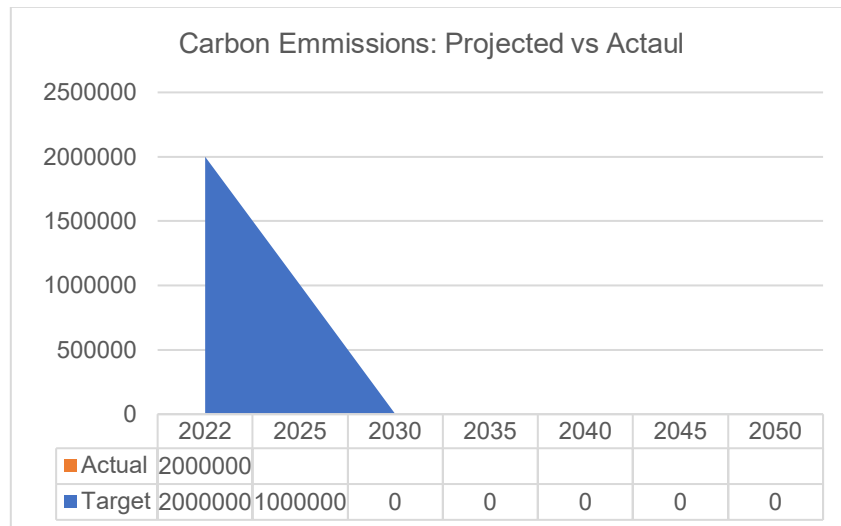
2022 is our first year measuring our carbon footprint, which is very low due to our flexible work from anywhere in the world policy and having no office space for employee use.

Therefore, we haven't set out any previous emissions reduction commitment. To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

- Encouraging employees to reduce the time heating systems and electric items are in use.
- Providing employees with information on how to block draughts or allow heat to escape.
- Heating and air conditioning – Both heating and air conditioning are a major factor in energy consumption. We do not own the building, therefore will work with the owner to discuss ways of improving insulation and updating the windows where possible. We will also implement dress code policies which allow staff to work in clothes which are comfortable for them.
- Swap to a renewable energy provider – we will look into using a renewable energy provider, due to the current market conditions this is not something we can do immediately.
- Lighting – we will replace as many lights as possible with LED alternatives. We will also maximise the natural lighting in a room by investing in blinds, as well as considering installing motion sensor lights to avoid wastage.

We project that carbon emissions will decrease over the next five years to below 1.00 tCO₂e by 2030. This is a reduction of 50%

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes equate to 1.0 tCO₂e, a 50%ge reduction against the 2022 baseline and the measures will be in effect when performing the contract

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

- Renewable energy sources for all employees homes
- Electric car use, should we need to have company travel.

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

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of APS Partnership

Date: 1 April 2023