Alara Wholefoods Kings Cross, London UK

Technology: Solar Panels System size: 20,042kWp Annual Output: 20,042kWh Annual CO2 savings: 17.75 tonnes

Alara Wholefoods is one of the most environmentally friendly and forward thinking food companies in the UK.

In 2010 the company began to explore solar energy as a sustainable means to powering their operations. That year they rebranded the company with a new logo and motto; "Welcome the Sun", signifying the profound move from an unsustainable society relying on fossil fuels, to a sustainable one using solar energy. This rebrand resonated with their customers and helped the company to increase their turnover by 20% the following year.

Solarsense installed a 22.5kWp solar panel system on the roof of the Alara manufacturing plant based in Kings Cross, London. The factory solar PV array generates more than 20,042kWh of renewable energy per annum; mitigating more than 17.5 tonnes of carbon emissions each year.

The solar panels were installed on a pitched metal profile roof and designed to preserve the existing roof lights; ensuring no disruption to the food production facility below.

