

YorPower receives Silver Certification on its carbon neutral journey

3 years ago



<u>YorPower</u> is happy to announce the achievement of a Silver Certification for its efforts to become a carbon neutral organisation. This certificate is awarded to companies that achieve carbon neutrality from an organisational emissions perspective.

This means that all scope 1, 2 and 3 of the organisational emissions at the YorPower Group have been calculated in accordance with ISO 14064 and the GHG Protocol corporate standard and have been offset using ICROA approved carbon offset credit to ensure its currently unavoidable emissions have been balanced.

YorPower's Journey

With the government deadline of being net zero by 2050, as well as being aware of the emissions diesel generators cause, YorPower, under the direction of Group Managing Director Stephen Peal, proactively entered discussions with environmental, facilities management and software expert, Neutral Carbon Zone, to help set and achieve its net zero goals. The aim was clear: to track, slash and offset unavoidable emissions as quickly as possible.

Phase 1 - Silver

This phase included working closely with Neutral Carbon Zone CEO, Alan Stenson, to track organisational emissions created from areas such as commuting, business travel and the many factors that enable the company to run its head office and depots. Once its carbon footprint was calculated, it was offset by investing in the Hubei Pankou Hydropower project in China. Located on the Du River in Hubei Province of China, this project generates clean electricity through a hydropower station with an installed capacity of



500MW. Thanks to the project, the local community can rely on renewable energy sources and reduce its dependence on fossil fuels as the main source of power generation, while the environment is spared from 782,000 tonnes of carbon dioxide emissions on average per year.

With Phase 1 of 4 now complete, YorPower has moved into Phase 2.

Phase 2 - Gold

YorPower has now started to focus on its operational emissions. This phase includes a Lifecycle Assessment (LCA) based program that identifies the emissions of its services to ensure that all operational emissions have been calculated, reduced wherever possible, reported on and balanced to ensure that the services provided to its clients are fully carbon managed. The company's aim is to achieve complete carbon neutrality for all business and service emissions.

Once YorPower has these calculations, it will only deliver services within the UK that include carbon offsetting.

All staff are excited to be on this journey and hope to complete all four phases within the next year, making YorPower the first full carbon neutral company in their industry.