



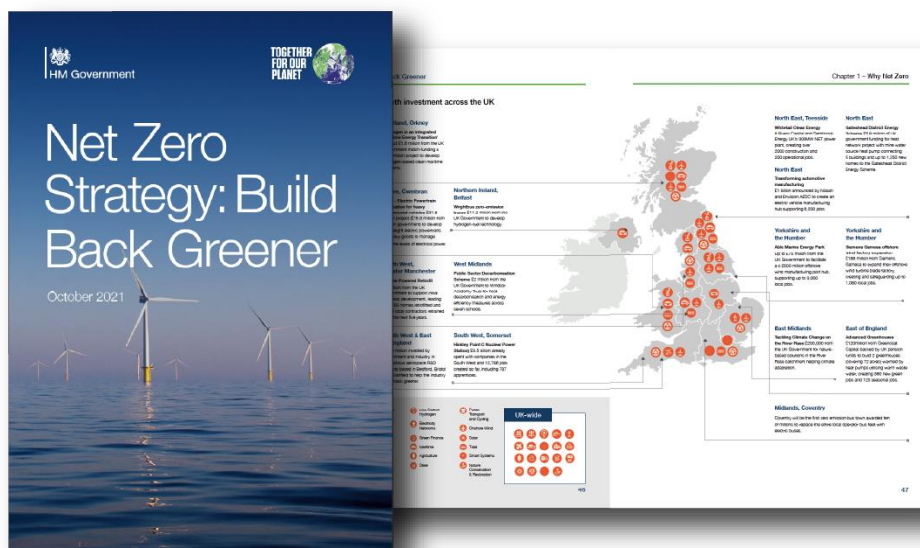
Welcome

Welcome to this December update for project Whitetail Clean Energy (Whitetail), poised to be the UK's first net zero emissions power facility located on Teesside, UK. The 300MW power station at Sembcorp Energy UK's site at Wilton International will capture and store its carbon emissions offshore.

The power station will harness a process spearheaded by NET Power and 8 Rivers Capital, a technology pioneered with substantial backing from BEIS and its predecessor DECC since 2012. This technology combusts natural gas with oxygen, rather than air, to produce energy while eliminating traditional pollutants and capturing pipeline-quality CO2 which can be stored offshore.

Since Whitetail's launch, we have been actively working to build out the team and put in place the structures to deliver this landmark project. From early funding from DECC in 2012 through to the BEIS funded pre-FEED study in 2020, it has been supporting UK Government's net zero transition. We were delighted that Whitetail was featured in the UK Government net zero strategy in October 2021.

We were also present at COP26 in Glasgow with Whitetail exhibiting at the Kelvingrove Art Gallery as part of the Prince of Wales Sustainable Markets Initiative showcase, alongside Amazon and Extreme E.



Technology triumph in Texas



In late November, NET Power's Texas based test facility (50MWt) exported power to the electrical grid marking a key milestone in the technology's development. This project exemplifies US and UK leadership in developing low carbon technologies, and in particular the opportunity for the UK to become the global technology leader in CCS and drive the innovation needed to realise the full potential of the sector.

Strategic partnership strengthens Whitetail supply chain

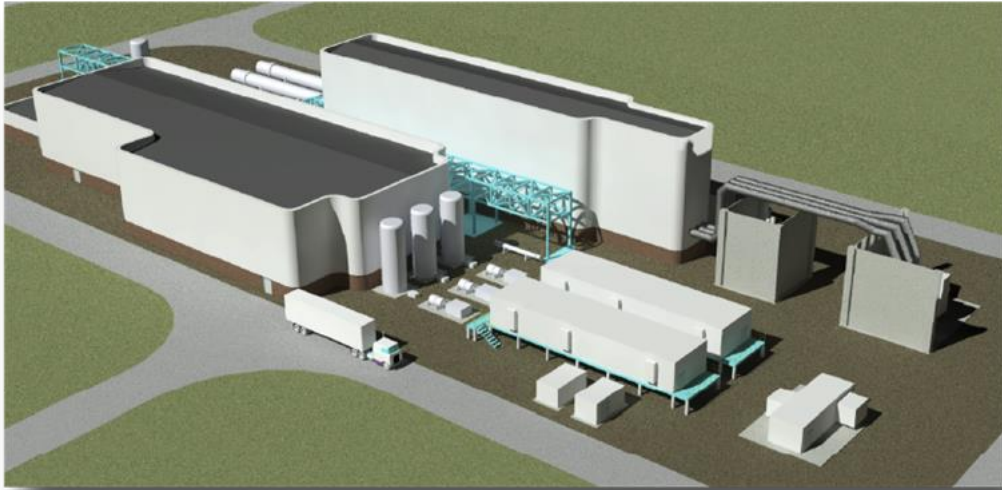


NOF, the business development specialist for the energy sector, signed a new strategic partnership with 8 Rivers Capital and Sembcorp Energy UK to support the development of Whitetail.

Project Whitetail has the potential to create more than 2,000 jobs during construction, and 200 indirect and direct highly skilled jobs during operation, and this new strategic partnership will assist with the creation of a skilled supply chain to support the delivery and operation of the facility. NOF

has a portfolio of 26 strategic partners, made up of operators, developers and tier-one contractors from across the energy sectors. The Durham-based organisation works closely with its strategic partners to give them access to its members, which is made up by innovative, technology-led supply chain companies. This will include a series of events to share knowledge between NOF members and the Whitetail Clean Energy project, and to highlight the supply chain opportunities the development of the power station will generate.

Atkins joins Whitetail team



In early autumn, global engineering firm Atkins was appointed as the engineering solutions provider for Whitetail. Atkins will support the development and implementation of the project in the role of Owner's Engineer, through the design phases to financial close. Atkins will also provide an on-site presence to monitor, supervise and manage the construction and commissioning phase of the project.

Website: whitetail.energy

