

Kinewell Energy is an ambitious company with net-zero focused innovation as the ethos of everything it does. Andrew is keen to encourage other companies to embrace innovation. Commenting on this he said, "The Innovation Programme is very accessible and this is due to the approach of the Team at NE BIC. Their "can do" attitude is refreshing.

Kinewell Energy was one of five companies selected by offshore wind giants Equinor, EDF Renewables and the Offshore Renewable Energy Catapult (OREC) to be awarded a share of £1.7m through the TIGGOR programme. Our funded project saw us deliver a new-to-market game-changing technology related to offshore wind inter-array cable systems ...

Since its launch in 2015, Kinewell Energy's cable layout and heatmapping solutions have been utilised by some of the world's largest energy providers on offshore wind projects cumulatively totalling over 13.1 GW and ...

Staff from Kinewell Energy will be travelling to Taiwan, Japan and South Korea this month as part of its increased focus on Southeast Asia, to meet clients, showcase its solutions and visit the APAC Wind Energy Summit in Incheon, South Korea, from 26 ...

Kinewell Energy has benefited from match-funding through the £3.5m Technology Innovation and Green Growth in Offshore Renewables (TIGGOR) programme in the North East of England, delivered by Offshore ...

Kinewell Energy is a rapidly growing company and has a successful history of delivering both inter-array optimisation consultancy and KLOC licensing to the European, Japanese, US, South Korean and Chinese offshore wind markets. The team have experience of delivering over 13.1 GW of offshore wind cable layout optimisation projects, in addition ...

Kinewell Energy Ltd. is registered in England and Wales with the company number 08710938, VAT number 220723057, and the registered address Kinewell Energy, Wizu Workspace Portland House, New Bridge St W, Newcastle upon Tyne, Tyne and Wear, United Kingdom, NE1 8AL. Kinewell Energy, Wizu Workspace Portland House, New Bridge St W, ...

Kinewell Energy has signed deals with two global renewable energy producers for the procurement of its award-winning KLOC software. The six-figure, multi-year contracts, will see the two European renewable energy giants utilise the software during the development of all future offshore wind farms globally .

Kinewell Energy's TIGGOR-funded project will see a new-to-market game-changing technology related to



Vanuatu kinewell energy

offshore wind inter-array cable systems being developed, substantially contributing towards the industry's continuous cost reduction trajectory.

Kinewell Energy's new KWOTA software maximises the value of offshore wind projects and lowers "levelized cost of electricity" (LCoE), by choosing turbine locations that minimise expenditure and reduce the wake ...

CTO | Offshore wind | Research | Strategic thinker | NPW Future List 2023 Award | Innovating to support low carbon solutions · Chief Technology Officer at Kinewell Energy.

o Leads on the technical delivery
o Develops innovative software solutions to support offshore wind planning
o Keen problem solver with experience in mathematics and ...

Kinewell Energy has unveiled a game-changing evolution of their unique artificial intelligence-based inter-array cable layout optimisation technology, KLOC, at Global Offshore Wind 2022. Kinewell Energy's KLOC solution typically saves offshore wind developers in the region of 20% of cable CAPEX over the project life.

As CTO, Henna is now responsible for the development of all Kinewell software solutions. The Kinewell software suite also includes KLOC to economically optimise inter-array cables, and KWOTA to optimise turbine locations. She said: "It fills me with immense pride to have been promoted to the role of Chief Technical Officer at Kinewell.

Kinewell Energy develops and commercialises innovative technologies that add significant scalable value and impact positively on social and environmental challenges. Climate change is the greatest social and environmental ...

Kinewell Energy has secured a contract with Big Six energy supplier SSE Renewables to map out its ambitious Berwick Bank Wind Farm development. Covering 945sq km with the potential to deliver up to 4.1 GW of installed capacity, Berwick Bank Wind Farm, situated in the Outer Firth of Forth, will be able to power over 5 million homes, making it ...

Someone that can attest this is Dr Henna Bains, newly-appointed CTO of Kinewell Energy who brings with her experience from researching offshore wind technology at Durham University to the role. ...

Web: <https://nowoczesna-promocja.edu.pl>

