## **SOLAR** PRO. Saint Helena kinewell energy

#### What can Kinewell energy do for You?

Kinewell Energy can design the inter-connection of wind turbines, tidal and wave generators, oil and gas pumps to electrical substations or central processing facilities with electrical power cables, communication cables or pipelines. Kinewell Energy is constantly innovating and adding new capabilities to our superior design software.

#### Who is Kinewell energy?

Kinewell Energy is the only provider able to offer services based on the revolutionary KLOC software. Innovator and entrepreneur focused on solutions to support the net zero transition. That's a wrap on a great couple of days at #OWNE2024.

#### Who are Kinewell energy & tiggor?

As a TIGGOR programme partner with Offshore Renewable Energy Catapult, Kinewell Energy have delivered award winning rapid growth and economic contribution to the region. The summit will also have a range of 'field trips' to inspire participants to decarbonise their business.

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 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, Newcastle upon Tyne

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Kinewell Energy's KLOC software rapidly designs an economically optimised inter-array cable layout for an offshore wind farm based on the locational and cost data it is presented with. The software appropriately prioritises the optimisation of capital cost and operational costs such as electrical distribution losses and unavailability losses ...

North East cleantech scale-up Kinewell Energy has signed a multi-year global contract with Equinor for the use of its pioneering KLOC software. ... Kinewell's Dr Chris Mullen took part in the Energetic Futures Conference at St James Park, Newcastle this month. The event sought to enhance the longstanding partnership

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between the UK and Norway ...

Kinewell Energy, a Tyneside based company, delivered the game-changing upgrade to KLOC after securing a share of over £2m in match-funding from the North of Tyne Combined Authority (NTCA) TIGGOR programme, delivered by the Offshore Renewable Energy Catapult and backed by offshore wind industry giants, Equinor and EDF Renewables.

CTO | Offshore wind | Research | Strategic thinker | NPW Future List 2023 Award | Innovating to support low carbon solutions · Chief Technology Officer at Kinewell Energy.<br&gt;&lt;br&gt;o Leads on the technical delivery&lt;br&gt;o Develops innovative software solutions to support offshore wind planning&lt;br&gt;o Keen problem solver with experience in mathematics and ...

Kinewell Energy aims to innovate at scale, speed up, and reduce the cost of transitioning to net zero. The company continues to add scalable value and impact social and environmental challenges. Supported by Newcastle ...

North Tyneside based Kinewell Energy has been named "Energy Innovation of the Year" at the North East Innovation Awards. Taking place at the annual VentureFest North East conference, which celebrated a decade of bringing together innovators, the awards celebrated 10 innovations from across the region, from university spinouts to health and life sciences and ...

The webinar will be presented by Dr Chris Mullen from Kinewell Energy who holds a PhD in the modelling of energy storage. Kinewell Energy are award winning, ... Kinewell's Dr Chris Mullen took part in the Energetic Futures Conference at St James Park, Newcastle this month. The event sought to enhance the longstanding partnership between the ...

The North Shields company's KLOC (Kinewell layout optimisation of cable) software designs economically optimised inter-array layouts for offshore wind farms, playing "dot-to-dot" to find the most cost-effective way of linking up ...

Kinewell Energy undertook a benchmarking case study to demonstrate the savings KLOC can deliver against the installed Gwynt-y-mor cable layout using publicly available data. The re-optimisation indicated that capital and operational savings of £2.2m were possible with a KLOC optimised design. The total length of cable reduced by 1.7 km and the ...

Kinewell Energy its headcount by 55% following a number of new hires. Solutions. KLOC - Inter-array cable layout optimisation; KDOTS - Export system design; ... Kinewell's Dr Chris Mullen took part in the Energetic Futures Conference at St James Park, Newcastle this month. The event sought to enhance the longstanding partnership between ...

Taking to the Innovation Stage at Global Offshore Wind in London today [14 June], Kinewell Energy

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officially launched its Kinewell Designing Offshore Transmission Systems (KDOTS) software solution to an audience ...

In 2022, Kinewell Energy was featured by Business Live as one of the five most promising companies poised for success in 2023 and in May 2023 was awarded "Energy Innovation of the Year" by the VentureFest North East ...

Kinewell Supporting US Offshore Wind. Last week Kinewell's Dr Andrew Jenkins attended the International Partnering Forum in New Orleans.. The event boasts that it "connects global leaders and businesses in the supply chain, offers unparalleled networking opportunities, and delivers the most timely and relevant updates on the industry, from technology and policy ...

Web: https://gmchrzaszcz.pl