

## Solar Energy South Africa

# Australia kinewell energy



## Australia kinewell energy

---

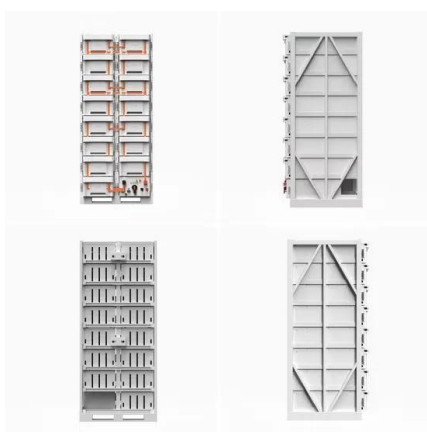


### Collaboration

Kinewell Energy develops and commercialises innovative technologies that add significant scalable value and impact positively on social and environmental challenges. Whether you're looking to subcontract, collaborate or commercialise a new solution, or working on anything that aligns with our values, we are keen to explore how we can work

### Andrew Jenkins

This is an important step towards delivering the energy infrastructure the UK needs to deliver a clean power system. A clear strategic plan from Department for Energy Security and Net Zero and National Energy System Operator will accelerate progress, drive investment, and maximise the significant economic opportunities associated with the net zero transition.



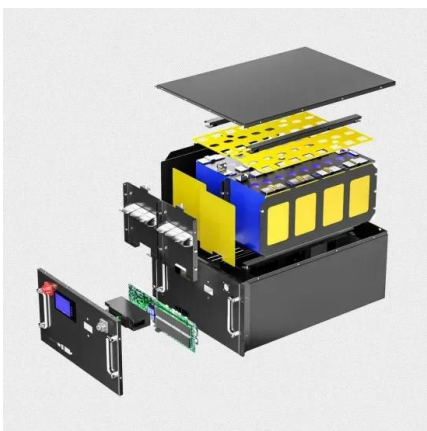
### **Blue Wind chooses AI tech for 600MW Wando-Guemil**

Blue Wind Engineering has awarded Kinewell Energy with a contract for the optimisation of substation location and the inter-array cable route for the 600MW Wando-Guemil project in South Korea. The 600MW Wando-Guemil Offshore Wind Farm is located in South-West Korea and is being developed by KEON, supported by Dohwa and Blue Wind Engineering.

...

## Science Committee Chair Visits Newcastle Clean Energy Pioneer

Kinwell Energy's three software-as-a-service solutions - KLOC, KWOTA and KDOTS - are utilized by some of the world's largest renewable energy producers, such as Equinor and SSE Renewables. The North East company has increased its headcount by 55% over the past 12 months following a string of contract wins and with further projects in the



## Kinwell Energy Shortlisted for Global Offshore Wind Awards 2024

Kinwell Energy - Shortlisted for Equity and Inclusivity Award. Kinwell Energy has implemented agile working policies, fostering a diverse workforce that significantly outperforms industry norms with 31% female representation, including CTO Dr. Henna Bains. Kinwell's unique recruitment strategy, based on values and transferable skills

## [Business Development Manager](#)

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



## Clean energy pioneer delivers green jobs for North East



Kinewell Energy increased its headcount by 55% following a number of new hires. The company has recruited five new members of staff and appointed its first CTO as it seeks to help accelerate the global transition to a net zero society.

## Projects

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



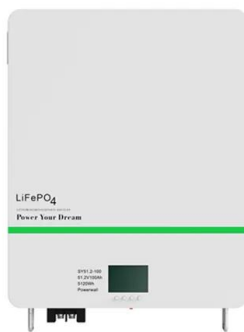
## Clean growth sees Kinewell double in size

Kinewell Energy has also been awarded the 'Advanced Good Work Pledge' by the North of Tyne Combined Authority and was named among the five North East companies last month to have secured funding from the Technology, Innovation and Green Growth for Offshore Renewables programme delivered by the Offshore Renewable Energy (ORE) Catapult.

## Kinewell Energy launches next-generation KLOC inter ...

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 ...



### [Equinor Floating Wind](#)

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

## **Kinewell Energy & Equinor enter global partnership to optimize ...**

Kinewell Energy has benefited from match funding through the £3.5 million Technology Innovation and Green Growth in Offshore Renewables (TIGGOR) programme in the North East of England, delivered by Offshore Renewable Energy (ORE) Catapult and funded by North of Tyne Combined Authority and the North East Local Enterprise Partnership.



### [Kinewell Energy](#)

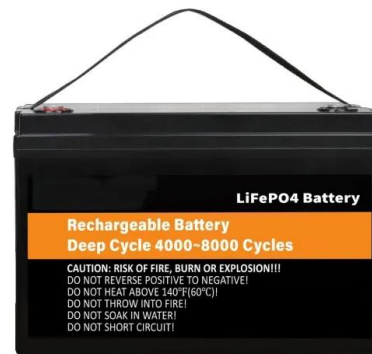
Kinewell Energy , 1,600 followers on LinkedIn. Accelerating and reducing the cost of offshore wind using advanced mathematics and AI. , Kinewell Energy has developed the software



package, Kinewell Layout Optimisation of Cable (KLOC), which reduces offshore wind farm inter-array cabling costs by £3m - £30m per GW of installed capacity. Although KLOC is based around ...

## [Kinewell Energy](#)

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, ...



## Jobs

Jobs Archive - Kinewell Energy. 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

## Kinewell Energy launches next-generation KLOC inter-array ...

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.



## EduKLOC

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 : Quotes, Address, Contact

Kinewell Energy develops and commercializes innovative technologies that add significant scalable value and impact positively on social and environmental challenges. Climate change is the greatest social and environmental challenge the human race has ever faced. Regardless of the path to net-zero, we will need a substantial increase in



## IPF 2024 Roundup , US Offshore Wind , Kinewell Energy

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 ...

## Tyneside tech firm Kinewell Energy goes big in Japan ...

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 ...



## [KINEWELL ENERGY LTD](#)

View contacts for KINEWELL ENERGY LTD to access new leads and connect with decision-makers. [View All Contacts](#) . [Details](#). [Edit Details](#) Section. [Industries](#) . [Energy](#) . [Renewable Energy](#) . [Software](#) . [Headquarters](#) [Regions](#) [Europe](#), [Middle East](#), ...

## Funding

Kinewell Energy Shortlisted for Global Offshore Wind Awards 2024. by Ruth Finch , Sep 24, 2024 , Awards, Kinewell Energy. We are thrilled to announce that Kinewell Energy has been shortlisted for the prestigious Global Offshore Wind Awards 2024, hosted by RenewableUK. As a small but rapidly growing company with big ambitions we are incredibly



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.ian-solar.co.za>