

Energy Optimisation Solutions - Project Update

EOS Wins OJEU Bid for NHS Kingston Hospital Trust

NHS to access Cost Reduction with Energy Storage at Zero Cost

EOS responded to a procurement exercise initiated by Kingston Hospital NHS Trust. Publicised through the Official Journal of the European Union, the invitation to bid covered the funding, supply, installation and operation of “Behind the Meter’ energy storage at the hospital.

EOS’ submission was deemed the most appropriate against the specification and the award was confirmed immediately before Christmas.

EOS and the Trust are now working together to develop the scheme by agreeing the detailed design and contract documentation to cover this trailblazing project which is set to reduce the sites energy costs by more than **12% per annum**.



The 2MW/2.33MWh system will connect into the hospital HV infrastructure and operate across a number of revenue and cost saving areas including participation in ancillary services and through energy trading.

EOS’ COO, Peter Walker said: *“We are delighted to have been awarded this pathfinder project which we believe to be the **first on-site energy storage project for the NHS**. We want to show that in these uncertain times cost reduction can still be delivered at **Zero capital and Zero operational cost**”.*

EOS hope to extend the scope of their involvement on the site by funding new solar capacity and CHP replacement in the future, further helping to reduce costs for the Trust.

EOS secures place on prestigious Zero Carbon Framework as trusted supplier/partner

Public Sector now has access to a full suite of zero carbon solutions

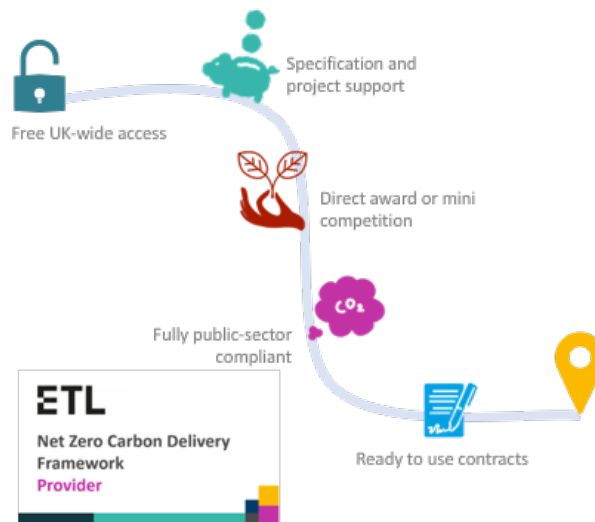
EOS has successfully won a place on the ETL Zero Carbon Delivery Framework. This procurement framework was tendered before Christmas and invited respondents to bid across four different Lots – 1. All Encompassing technologies, 2. Heat & Renewables, 3. Metering and 4. BMS Solutions. EOS was successful in gaining a place on the Lots bid for (Lots 1 and 2) with their **fully funded** approach to on-site generation and energy storage.

ETL

Net Zero Carbon Delivery Framework Supplier



<https://etl.co.uk/what-we-do/sustainability/zero-carbon-delivery-framework/>



Accelerated and easy procurement to progress net zero programmes, deliver cost savings and energy efficiency improvements.

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The framework provides a swift and compliant route to market for all Public Sector bodies who wish to participate in low and zero carbon infrastructure project delivery. The framework is free to access and users can run mini competitions or directly award contracts with the trusted suppliers on the framework. Private sector organisations may also access the framework to support best value appointments.

*New Grid Connected
Project in Development
for EOS*

EOS Large Scale Energy Storage ambitions take a step forward

EOS is now in the development phase of a **large-scale grid connected energy storage** project. Located near Dewsbury, the scheme includes a connection to the Northern PowerGrid infrastructure at 33kV for 20MW import and 20MW export capability. The project is being submitted to Kirklees Planning Authority very shortly and hopes to complete in 2021.



The landowner will enjoy a fixed rent over the 25-year lease agreement for the site.

EOS will fully finance the project which will participate in ancillary services and will capture market volatility arbitrage value in the wholesale markets.

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