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Press

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SIEMENS IN £11M PARTNERSHIP WITH GRID BATTERY STORAGE LIMITED

Siemens has launched a major new partnership with Grid Battery Storage Limited (GBSL), initially covering a portfolio of four projects which are specifically geared to help National Grid better manage the UK electricity network as well as high energy industrial users to increase grid resilience as well as providing cost saving opportunities.

With Agreements being currently put in place for the first project at Dorking, the partnership consists of a total of 22MW and are expected to go live between the summer of 2018 and early 2019.

GBSL was formed by Andrew Blumfield and James McKellar to realise the potential of battery energy storage in the UK. The partnership announcement follows the U.K. government putting battery storage at the center of a distributed electricity system vision.

The UK government announced a GBP £246 million funding package for battery research and development alongside a plan to increase smart energy technology penetration in homes and businesses.

Through the new partnership Siemens and GBSL will work together to offer grid scale storage coupled with a new 'energy storage as a service' offering. This service offering, will save industrial high energy users tens of thousands of pounds per year on the cost of electricity. This would be achieved whilst simultaneously helping to improve power quality and reduce production losses as a result of service

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interruptions. The solution is designed to help industrial businesses gain the benefits of on-site electricity storage without capital investment.

GBSL will use Siemens SieStorage Lithium-ion battery energy storage solutions, and the projects will be financed by Siemens Financial Services in the UK. The partnership is designed to maximise the benefits from battery storage and to introduce new storage technology as it emerges.

Chris Beadsworth, Director at Siemens Energy Management Division, said: "GBSL is expert at delivering complex energy projects and we look forward to further strengthening our partnership. The combination of Siemens' innovative technologies together with GBSL's vision will provide a compelling case to companies seeking guaranteed energy storage capability - with no capital cost."

Andrew Blumfield from GBSL commented: "We are delighted to have reached this agreement with Siemens which builds on a track record of a successful commercial partnership. The four new battery energy storage projects will support National Grid and ensure energy storage projects can continue to provide cost effective solutions to modern challenges."

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About Siemens

Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 165 years. The company is active in more than 200 countries, focusing on the areas of electrification, automation and digitalisation. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is a leading supplier of efficient power generation and power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. The company is also a leading provider of medical imaging equipment – such as computed tomography and magnetic resonance imaging systems – and a leader in laboratory diagnostics as well as clinical IT. In fiscal 2016, which ended on September 30, 2016, Siemens generated revenue of €79.6 billion and net income of €5.6 billion. At the end of September 2016, the company had around 351,000 employees worldwide. Further information is available on the Internet at www.siemens.com.

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