

Ofgem has approved a £24bn investment to upgrade the UK's energy infrastructure as part of its green transition, with over £15bn for gas systems and £8.9bn for the high-voltage electricity grid.

Smart Grid Development: The integration of primary frequency modulation control systems with smart grid technologies enables optimized grid operation. Government Regulations: Stringent ...

The U.S. electric power sector is experiencing a surge in renewable energy deployment, yet the grid faces mounting pressure from skyrocketing demand and shifting federal policies. As data ...

The global power grid system market is experiencing robust growth, driven by the increasing demand for reliable and efficient electricity distribution to support burgeoning urbanization and industrialization. The market's expansion is ...

Major tech and energy companies to attend, following £2 billion to accelerate the use of AI in boosting productivity and growth across the UK. Comes in addition to reforming the ...

These regions are focusing on renewable energy integration, grid modernization, and high-speed rail projects, all of which significantly boost the demand for high voltage capacitors. North ...

The variable shunt reactor market is driven by a confluence of factors, including the accelerating integration of renewable energy sources, the ongoing modernization of power grids, and ...

The global composite cross arm insulator market is experiencing robust growth, driven by increasing demand for reliable and efficient power transmission infrastructure. The market's ...

Lower operational costs, reduced risk of downtime, and a grid that can flex and scale with evolving demand. Utilities must treat modernization and data as a dual engine--not separate ...

A significant change has arrived for visa application services for American citizens planning to visit, work, or study in the United Kingdom (UK). Since 15 July 2025, VFS Global has opened 38 new UK Visa Application Centres (VACs) across ...

The medium-voltage power distribution and control systems market is experiencing robust growth, driven by the increasing demand for reliable and efficient power infrastructure globally. The ...

The regulator's dilemma: balancing grid modernization with rising power bills Load growth and aging infrastructure require investment, but customer electricity prices are up 4.5% nationally ...



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The global smart grid network management market is experiencing robust growth, driven by the increasing demand for reliable and efficient electricity distribution. The market's expansion is ...

The intelligent modular microgrid market is experiencing robust growth, driven by increasing demand for reliable and resilient power solutions, particularly in remote areas and regions with ...

Nordic construction company Peab signed a framework deal with Germany-listed utility E.ON to modernize the Swedish local grid. The five-year contract, which started July 1, is valued at 1.15...

Detailed info and reviews on 28 top Smart Grid companies and startups in United Kingdom in 2025. Get the latest updates on their products, jobs, funding, investors, founders and more.

Modernizing the grid, unlocking the value of data, and reimagining how utilities operate isn't just smart business--it's now a baseline requirement for resilience and relevance. Utilities must ...

Sungrow, the global leading PV inverter and energy storage system provider, proudly announced that all dynamic models of its inverters sold in Brazil have been officially approved by Brazil's ...

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ScottishPower Allots About \$300MM for UK Power Grid Modernization ScottishPower Energy Networks (SPEN), a subsidiary of Iberdrola in the United Kingdom, has committed over EUR262 million (\$298.8 million) to ...

The global Overhead Cables Market is set for significant expansion, projected to reach USD 134.22 billion by 2035, up from USD 77.84 billion in 2025, registering a CAGR of 5.6% over ...

The global Transformer Monitoring Solutions market is poised for significant growth, with a projected market size of \$2045.8 million in 2025 and a Compound Annual Growth Rate (CAGR) of 3.5% from 2025 to 2033. This expansion is ...



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