

EDF to Optimise Flagship Battery Project in South Wales

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EDF, one of the UK's largest optimisers of battery and flexible energy assets, has signed a long-term agreement with sustainable energy firm **Ampeak Energy** to optimise its **AW1 Battery Energy Storage System (BESS)**. The project, located at the former Uskmouth coal-fired power station, is a major step in Ampeak Energy's plan to transform the site into a sustainable energy park.

The **120MW/240MWh** battery facility will store electricity and release it back to the grid during periods of high demand. This process helps to balance the grid, support the UK's transition to net zero, and strengthen the nation's energy security. EDF will use its **Powershift platform** and expert trading team to maximise the commercial performance of the AW1 project.

For over half a century, the Uskmouth site supplied electricity to the national grid as a coal-fired power station. Under Ampeak Energy's ownership, it is now being redeveloped into one of the UK's largest battery storage facilities.

Stuart Fenner, Wholesale Market Services Commercial Director at EDF, said: "We're proud to be working with Ampeak Energy on this landmark project. Battery storage is key to helping the UK reach its climate goal, and our partnership will unlock long-term value from one of the UK's most exciting clean energy sites."

The AW1 project has now reached financial close. **David Taaffe, Chief Operating Officer at Ampeak Energy, added:** "AW1 is our flagship battery project, and our partnership with EDF gives us the confidence to deliver lasting value and build momentum towards the creation of one of the largest Battery sites in the UK, which can be a catalyst for local and national regeneration."

This new deal solidifies EDF's position as the UK's leading operator of battery assets.