



Wartsila Energy Storage & Optimisation supports the renewable energy transition by providing flexibility solutions and the advanced GEMS Digital Energy Platform, which connect energy assets to energy markets in technically and economically optimised



Technology group Wartsila has launched Quantum High Energy (Quantum HE), a next-generation energy storage system with advanced safety features and enhanced energy density, furthering its industry-leading track record and commitment to safety.



Wartsila Energy Storage & Optimisation (ES&O) is leading the introduction of disruptive, game-changing products and technologies to the global power industry. We're integrating energy solutions that build a resilient, intelligent and flexible energy infrastructure.



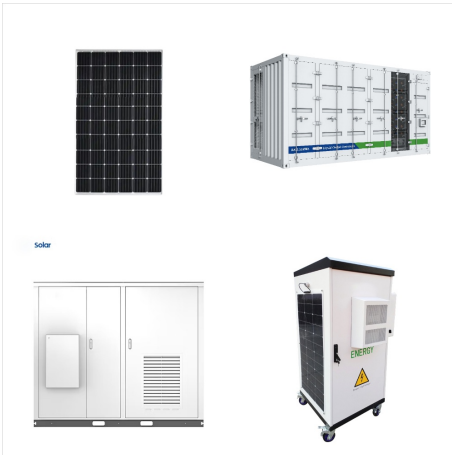
The WÄrtsilÄ Storage+ solution empowers users to get the most out of sophisticated grid-scale energy storage systems. WÄrtsilÄ's solution includes a rich library of operation logics, integration with connected hardware such as safety equipment and renewable energy generation assets, and advanced asset monitoring capabilities.



WÄrtsilÄ Energy Storage & Optimisation (WÄrtsilÄ ES& O) has been in the game longer than most. Its GEMS Digital Energy Platform was originally developed by Silicon Valley energy storage startup Greensmith Energy back in the 2010s before WÄrtsilÄ ES& O acquired the software-specialised system integrator and launched its own energy storage



WÄrtsilÄ Energy Storage & Optimisation is a top 5 energy storage integrator globally (S& P Global) with a total portfolio of 12.5 GWh+. Together, we offer unrivaled solutions to the most pressing energy challenges including the integration of more renewables.



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Wartsil Energy will add 240 MW/1,030 MWh in the second stage of Origin Energy's Eraring Power Station battery facility, increasing total capacity to 700 MW/2,103 MWh. The company was also



Energy storage integrator: optimising energy for a smarter, safer, more reliable grid. Wartsil Energy Storage & Optimisation is leading the introduction of disruptive, game-changing products and technologies to the global power industry.