Press Release
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Soltech commissions 3 MWh batteries for Kvänum Energi as a complement to wind turbines

Two Soltech companies, Provektor and Soltech Energy Solutions, together with the energy company Kvänum Energi, have installed and commissioned three battery installations totalling 3 MWh in connection with wind turbines, creating a hybrid solution with both batteries and wind power. The installations have been carried out in Vara and Hjo and the batteries are now ready to store surplus electricity, reduce electricity price variations and stabilize the electricity grid. Soltech's order value for the project amounts to approximately SEK 19 million.

As the energy transition accelerates and more and more renewable energy is installed, so does the need for battery parks that stabilize the electricity grid. Soltech Energy Solutions has now helped Kvänum Energi in its battery investment in Varaslätten, which will be the first battery installations in connection with wind turbines in the area. A total of three batteries have been installed, with a total output of 3 MW.

The battery installations now enable the storage of excess energy from the wind turbines, ensuring a more even energy supply even when wind conditions vary. They will also contribute with local flexibility, power cutting at peaks and support services to Svenska kraftnät. In the project, Soltech Energy Solutions has been the project manager in collaboration with the sister company Provektor, which has assisted with the AC installations.

– It feels great that we have now designed and commissioned several large-scale batteries that complement the wind turbines. Together, a smart and robust hybrid solution is formed where wind power produces renewable electricity and the batteries store the electricity, increasing the utilization rate of existing grid connections and stabilizing the electricity grid. We are very pleased to be able to help Kvänum Energi with their future investment, **says Daniel Grandin, Key Account Manager at Soltech Energy Solutions.**

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Growing area for Kvänum Energi

Kvänum Energi has been around for over 50 years and is an energy company that provides renewable electricity in the form of electric power and heat, a well-functioning grid and various solutions in bioenergy. The energy company sees it as an important step to invest in battery storage that contributes to the green transition and a reliable and flexible electricity grid.

– The fact that we, together with the end customer, are now commissioning a large-scale battery investment as a complement to the wind turbines is very valuable. In order to contribute even more to the green transition and consolidate our position as a pioneer in sustainable energy, this is an important solution for the future. We thank Soltech and the end customer for a good collaboration and are pleased that the batteries can now start to make a difference, **says Johan Lindqvist, CEO of Kvänum Energi.**

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About Soltech Energy Sweden AB (publ)

Soltech is a comprehensive supplier that develops, sells, installs and optimizes solar energy solutions for the customers' needs. Soltech Energy Sweden AB (publ), is traded on the Nasdaq First North Growth Market under the short name SOLT. The Company's Certified Adviser is Carnegie Investment Bank AB (publ). For more information see: **https://soltechenergy.com/en/**

Image Attachments

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Attachments

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