

Alfen has been developing energy storage systems since 2011 with installations in nine European countries. For more information, visit us at Visit TheBattery Elements | Alfen N.V. to learn more about Alfen's TheBattery Elements.

Will Alfen supply a battery energy storage system in Sweden?

Alfen's booth at the EES Europe / Intersolar Europe trade show, Munich, Germany in May 2022. Image: Cameron Murray / Solar Media. Alfen has been contracted to supply a battery energy storage system (BESS) in Sweden for electricity network company Ellevio, which will be the Scandinavian nation's biggest project of its type to date.

What is Alfen's energy storage system?

Alfen will deliver the 5MW /20MWhenergy storage system, as well as integrating it with the company's own proprietary energy management system, "TheBatteryConnect" and then connecting it to the local grid.

Where can Alfen's mobile storage system be implemented?

Alfen's mobile storage system can be implemented absolutely everywhere. See how TheBattery delivers green energy in the Port of Rotterdam. TheBattery Connect is Alfen Connect's module used as an energy management system for Alfen's energy storage solution, TheBattery.

What is Alfen mobile?

Alfen's pioneering mobile concept can be universally applied where temporary green energy is required. TheBattery Mobile is the sustainable alternative for diesel generators and the solution for limited grid connections. TheBattery Connect is Alfen Connect's module used as an energy management system for Alfen's energy storage solution, TheBattery.

How long has Alfen been in business?

Alfen continuously builds on its more than 85 yearsof innovation with its smart grids, energy storage systems and EV charging stations installed in some 30 countries throughout Europe. Alfen has been developing energy storage systems since 2011 with installations in nine European countries.





TheBattery Connect is Alfen Connect's module used as an energy management system for Alfen's energy storage solution, TheBattery. Clients are given access to TheBattery, wireless and via their own IT systems, for all storage ???



Alfen's energy storage solution has been selected by Shell for its ultrafast electric vehicle charging service at its forecourt in Zaltbommel, the Netherlands. The 350kWh battery-based system will ???



Alfen is building Finland's third largest electrical energy storage facility for EPV Energy's Teuva wind farm. When completed in spring 2023, the facility will support EPV Energy's renewable ???





The energy storage system offers balancing services supporting the central Finnish electricity grid (FCR-N) and optimises the output of the local solar park. In addition to supplying the energy ???



Alfen's rich experience with system integration is a key component. We are grateful to our partner Prosoldiga, as well as Izen and Greener for allowing us to work together on this impactful ???



Alfen delivered its 1 MW battery energy storage system "TheBattery" to Engie's power generation plant in Drogenbos (Brussels). This is the first battery based storage system in Belgium to ???





For EPV Energy's Teuva wind farm, Dutch Alfen is building Finland's third largest electrical energy storage facility. The facility, which is expected to be completed in spring 2023, will support EPV Energy's renewable ???



"The first quarter of 2023 was a remarkably strong quarter for our Energy storage systems and Smart grid solutions businesses. 2023 is really the breakthrough year for energy storage for ???



Almere, The Netherlands 22 February 2023 ??? Alfen, an energy solutions specialist at the heart of Europe's energy transition to limit climate change, and SemperPower, a leading player in the ???





Alfen, a specialist in innovative energy solutions across Europe, has signed an agreement with Vasa Vind that marks its first battery energy storage system co-located at a Swedish wind farm. Alfen will design, engineer, ???



Alfen has signed an agreement with Vasa Vind that marks its first battery energy storage system co-located at a Swedish wind farm. Alfen will design, engineer, install and commission a 20MW ???



Alfen will deliver the 5MW / 20MWh energy storage system, as well as integrating it with the company's own proprietary energy management system, "TheBatteryConnect" and then connecting it to the local grid.