

PRESSEMITTEILUNG

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Commissioning of the German wind farm Mittelherwigsdorf

Energiequelle and Alterric have installed three E-138 Enercon turbines in a repowering project in Saxony.

Mittelherwigsdorf/Germany, 13 August 2024. Energiequelle GmbH has commissioned three Enercon turbines in Mittelherwigsdorf, Saxony. The wind farm is a repowering project in cooperation with Alterric, in which three of the eight old E-40, E-66 and E-70 wind turbines were dismantled and replaced with three E-138s. The turbines have a height of 160 m and an output of 4.2 MW per turbine. The repowering will increase electricity production six-fold at the three sites. This means that around 11,000 households can be supplied with renewable electricity.

Energiequelle was responsible for the development and approval as well as the coordination and monitoring of the construction process in the cooperation project. Two plants were built for Alterric Deutschland GmbH and one plant for Energiequelle GmbH. The company will also be responsible for the operational management of this plant in future.

Simon Frauendorf, site manager at Energiequelle, is delighted with the successful construction, which brought with it a number of challenges: "There was an unplanned construction site on the main road via which the large components were to be delivered. The route therefore had to be changed and some of the bends had to be widened. Wind and thunderstorms also delayed the assembly of the rotor blades, which ultimately took place at night."

The turbines have been turning and feeding electricity into the grid for two weeks now. To date, Energiequelle has installed more than 850 turbines with a total output of around 1,700 MW.





Photo: Three Enercon E-138 turbines have gone into operation in Mittelherwigsdorf

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About Energiequelle

Energiequelle GmbH has been internationally active as a project developer and operator of wind energy, biomass and photovoltaic plants as well as transformer stations and storage facilities since 1997. The company is headquartered in Kallinchen, with further locations in Berlin, Bremen, Oldenburg, Hanover, Putlitz, Perleberg, Penzing, Erfurt, Dresden, Rostock, Kiel, Magdeburg, Wiesbaden, Leipzig, Stuttgart, Münster, Guntersblum, Spremberg and Luckenwalde as well as Rennes, Dijon and Bordeaux (France), Helsinki and Vaasa (Finland), Poznan (Poland) and Cape Town (South Africa). With over 550 employees and more than 850 plants installed with a total output of around 1,700 MW, Energiequelle is a leading company in the industry.