

## **Higher Yield with Optimal Service Management**

**Service specialist ENERTRAG on expansion course**

Lübeck, 26 May 2008

**Innovative maintenance concepts as well as the further developed ENERTRAG PowerSystem are going to be presented by ENERTRAG-Service GmbH during this year's Husum WindEnergy from 9 to 13 September 2008. The specially designed monitoring system using the software PowerTerminal continuously analyzes all data of the connected energy plants. "Operators can access all current values, status reports, and analyses at any time via a password-protected Internet portal," explains Gerd Kück, general manager of the company. PowerSystem is a comprehensive maintenance and technical management system for energy plants. With this system, ENERTRAG is able to reduce technical failures to a minimum. The system is the basis for the early detection of malfunctions and with that to avoiding plant downtimes. This in turn noticeably reduces revenue losses, prevents expensive consequential damages, and ultimately increases the service life of the energy plant. It also serves to control the plants and installations at the point of delivery with the goal of supplying high quality electricity and ensuring the reliability of the power grid.**

**ENERTRAG Service GmbH has made a name for itself in the industry based on its one-stop service offering focused on yield optimization. Approximately 150 employees with 34 regional service teams in Germany, Austria, and France, supra-regional installation teams, as well as specialists for rotor blades, gears, CMS, converters, and controllers supported by an innovative spare parts concept keep the technology of the wind power plants entrusted to the company permanently up and running and ensure an optimal energy yield.**

.../2

At the control room in Dauerthal, Brandenburg, staffed around the clock, engineers, network specialists, and technicians are responsible for the complex system controls as well as coordination of the service calls. Besides service teams, they also have on-call teams and ENERTRAG's own CMS (Conditioning Monitoring Systems) specialists for system and component analyses at hand to solve any technical problems with the wind energy plants. Qualified repair and service teams are stationed close to the installations and wind fields to take care of all of the serviced installation types. A comprehensive spare parts store concept is characterized by many years of operator and service experience. Cooperation with reputable spare parts suppliers of the industry also ensures materials are on hand quickly when needed – from the smallest part to large components such as gears or generators.

#### *Trusting in experience*

As an independent energy supplier, ENERTRAG provides electricity and heat exclusively from renewable sources. The company is today one of the largest wind energy producers with more than 400 wind energy plants and an installed capacity of more than 600 megawatts as well as an annual electricity production of more than 1.35 billion kWh, which covers the annual requirement of approx. one million people. Reliable plant operations and an annual growth of 20% are the result of 265 qualified employees. ENERTRAG Service GmbH is responsible for servicing almost 1,000 wind energy plants in Europe.

#### ***Press contact:***

ENERTRAG Service GmbH  
Mr. Gerd Kück  
Mr. Matthias Wolf  
Rigastr. 3-7  
23560 Lübeck  
Germany  
Tel. +49 (451) 3073-510  
Mobile +49 (172) 3978025  
Fax +49 (451) 3073-501  
E-mail: gerd.kueck@enertrag.com  
E-mail: matthias.wolf@enertrag.com

**Press releases and press photos can be downloaded from  
[www.enertrag.com/informations](http://www.enertrag.com/informations)**