

REPOWERING

**Potentials and framework conditions
in Germany and Denmark and new markets
for second-hand wind turbines**

**CD-ROM-Proceedings of a BWE/WWEA-
Workshop at HusumWind 2005**

The first part of the workshop examines the potential for Repowering in Denmark and Germany and reflects on the experience with Repowering programmes in Denmark and the current political framework conditions in Germany. Next to an overview on the situation in potential buyer-markets, the second part of the workshop provides information on technical adaptation and grid integration of second-hand wind turbines and give examples for the financing of projects.



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- Ralf Bischof/Hermann Albers, BWE: Repowering in Deutschland/Germany (German Language)
Jane Kruse, Folkecenter Denmark: Repowering - Experiences and Strategies in Denmark
Dieter Fries, Engineer: Preisniveau für Altanlagen in den neuen Märkten (Price Level) (German Language)
Holger Peters, Clausthal University: General overhaul and technical adaptation of second-hand wind-turbines, operation in weak grids
Tanay Uyar, Marmara University, Turkey: Conditions and possibilities for second-hand wind turbines in Turkey
Grigori Dmitriev, Russian Academy of Sciences: The potential for second-hand wind turbine implementation in the Russian Federation, main obstacles for this process and first lessons from this process
Frank Hoogers, Wind Energy Solutions, Netherlands: Strategic role of second hand wind turbines for wind market building
Erico Spinadel, Argentine Wind Energy Association: Existing and required additional framework conditions for fostering the wind turbine market in Argentina (new mills and second hand mills)
Nancy Wimmer, Grameen Bank / WCRE: Financing Wind Energy Services for Small Enterprises

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