

Research note

By MAKE Consulting

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Review of 2008 developments

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A total of 27.5 GW of new wind power capacity was installed worldwide in 2008. Compared with 2007 this represented a market growth of 37% and slightly more than expected primarily due to outperformance in the US and Chinese markets. The accumulated installed capacity worldwide amounted to 122 GW by the end of 2008, an increase of 29% compared with the capacity at the end of 2007.

The criterion on which we have calculated the WTG market shares is based on completed projects, i.e. mechanically installed and fully commissioned wind turbines, grid available and connected – either operating or fully ready to operate. For this purpose we used different sources both on the demand and supply side as well as several organizations in order to verify the country-specific project lists that we have compiled.

The market share development in 2008 was to a high degree on a par with expectations.

Vestas continued to be the number one manufacturer with a market share of 19% down from 21% in 2007.

GE is getting closer to Vestas due to its strong position in the US market and GE now has a global market share of 18%.

Gamesa is no. 3 with 11% down from 15% in 2007, closely followed by Enercon with 10%. Suzlon is no. 5 with 7%.

Siemens is number 6 with slightly above 5% while Sinovel and Goldwind have 5% and 4% respectively, due to the major Chinese market. Other players in top 10 include Nordex (3.2%) and REpower (2.5%).



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