

# ResearchNote

By MAKE Consulting

February 2012

## FY/2011 Global Wind Turbine Orders: Smaller Order Activity in China Lowers Global Intake

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Wind turbine order intake (MW) in FY/2011 decreased by 13% compared to FY/2010. The slump was caused primarily by lower order intake in the offshore segment (-60%), due to a large backlog of orders signed in 2010, and also due to the absence of a concession round in China. Growth in the Americas could not off-set these trends, which contributed to an overall 13% slowdown in global order activity in FY/2011.

China experienced a 40% slowdown year-over-year due to an increased focus on grid-connecting existing wind power capacity. Despite a significant uptick in order activity in India and Pakistan in 2011, the lack of orders in China resulted in a 29% drop in order activity in the region compared to 2010.

The Americas share of global order volume in 2011 grew seven %-points to 40% driven by temporary but expiring policy in the U.S., strong Quebec and Ontario provincial markets in Canada, and strong central tender auctions in Brazil.

Europe maintained a stable position in its share of global order intake, but recorded a 46% slowdown in the offshore segment that was offset by positive onshore performance in Northern, Central & Eastern Europe.

This ResearchNote provides in-depth analysis of global order intake for wind turbines over the last 12 months. It includes a year-over-year global, regional, and offshore comparison of order intake by order size, wind turbine nameplate rating, and expected commissioning year. A market-focused outlook for order intake in 2012 is also provided.

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