

## Flash Note

By MAKE Consulting

July 2011

### Forecasting Mandate to Advance China Wind Market

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The Chinese government issued a new regulation in June 2011 that makes it compulsory for all existing and future wind power plants to have wind forecast systems. Most of China's wind power plants are not installed with forecasting equipment, which will make compliance in the second half of 2011 a significant challenge as well as impact future development.

The new forecasting regulation, combined with earlier measures to integrate more grid friendly technologies such as LVRT and reactive power compensation, signals a shift in the China market toward optimizing power generation from its install base. The new regulations demonstrate the Chinese government's commitment to developing a more sophisticated wind power market.

This FlashNote analyzes new technology measures being implemented in China that will help to close the current 12GW gap between the market's grid-connected capacity and its install base. The research also examines the implications of upgrading existing and future wind power plants for supply chain participants.

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