

Business Study

By MAKE Consulting

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U.S. Wind Power

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(Price EUR 2,500)

The U.S. exceeded expectations in 2009, installing a record 9,922 MW. This achievement follows several years of unprecedented growth, yielding a total grid-connected capacity of nearly 35.4 GW. This strengthens the market's distinction as the global leader in grid-connected wind power capacity.

Despite the fact that wind power constituted less than 2% of electricity consumed in the U.S. last year, utilities continued to turn toward wind power to meet near-term capacity demand. New wind power capacity represented nearly 40% of total new power capacity added in 2009, with a growing number of U.S. utilities initiated and continued to execute wind procurement strategies.

The U.S. supply chain has developed concurrently with the growth in the U.S. market, with approximately half of all wind turbine generator (WTG) components now manufactured domestically. Section 1302 of the ARRA targeted the expansion of the U.S. supply chain and has already awarded over USD 350 million for investments in wind power manufacturing facilities. The provision will help establish domestic production capacity of gearboxes and bearings, among other key components of the wind turbine.

The market conditions created through the ARRA successfully provided short-term relief from the financial crisis. As the provisions addressed the challenge of securing project financing, a shift occurred from a financing-constrained market to a demand-constrained market. A lack of demand for clean power has carried into 2010 and become a major limiting factor in new market growth. Few turbine orders have been placed since the credit crunch in the second half of 2008, as demand for clean power has been suppressed by a decrease in electricity consumption and low natural gas prices.

This 100+ pages business study provides the reader with an overview of market dynamics of the US wind industry. It focuses on the current status and development of renewable energy policy, supply chain developments, demand side players and state level attractiveness.

THIS BUSINESS STUDY IS PART OF OUR RESEARCH SUBSCRIPTION PACKAGE. THE STUDY CAN ALSO BE PURCHASED AS A SINGLE REPORT.

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MAKE
CONSULTING

Adding value to your renewable energy business

Headquarters
Bushøjvænget 129
DK-8270 Højbjerg
Denmark

USA office
117 N. Jefferson Street, Suite 400
Chicago, IL 60661
USA

USA office
225 Franklin Street, 26th Floor
Boston, MA 02110
USA

P.R. China office
The Exchange Tower, 2916
No. 189 Nanjing Road, Tianjin 300051
P.R. China

info@make-consulting.com
www.make-consulting.com

T: +45 7026 6628

T: +1 312-441-9590

T: +1 781 791 5045

T: +86 22 2318 5066

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	Q1	Q2	Q3	Q4
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Project Pipelines		Project Pipeline	Project Pipeline	Project Pipeline
Policy Event Horizons	Policy Event Horizon		Policy Event Horizon	

Market Reports are 40-60 pages of high quality industry forecasts, trend spotting and analysis, giving the reader a detailed insight into the demand side, the supply side, wind power development in a range of countries as well as current WTG trends. Our market reports are published four times a year.

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Research Notes are 10-20 pages of comprehensive analysis of specific trends in the industry. They are published 8 times a year and cover topics such as capacity shortages, order announcements, emerging markets, policy changes and strategic changes in the competitive landscape etc.

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MAKE
CONSULTING

Headquarters
Bushøjvænget 129
DK-8270 Højbjerg
Denmark

USA office
117 N. Jefferson Street, Suite 400
Chicago, IL 60661
USA

USA office
225 Franklin Street, 26th Floor
Boston, MA 02110
USA

P.R. China office
The Exchange Tower, 2916
No. 189 Nanjing Road, Tianjin 300051
P.R. China

info@make-consulting.com
www.make-consulting.com

T: +45 7026 6628

T: +1 312-441-9590

T: +1 781 791 5045

T: +86 22 2318 5066

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MAKE
CONSULTING

Headquarters
Bushøjvænget 129
DK-8270 Højbjerg
Denmark

USA office
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Chicago, IL 60661
USA

USA office
225 Franklin Street, 26th Floor
Boston, MA 02110
USA

P.R. China office
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No. 189 Nanjing Road, Tianjin 300051
P.R. China

info@make-consulting.com
www.make-consulting.com

T: +45 7026 6628

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MAKE
CONSULTING

Headquarters

Bushøjvænget 129
DK-8270 Højbjerg
Denmark

T: +45 7026 6628

USA office

117 N. Jefferson Street, Suite 400
Chicago, IL 60661
USA

T: +1 312-441-9590

USA office

225 Franklin Street, 26th Floor
Boston, MA 02110
USA

T: +1 781 791 5045

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No. 189 Nanjing Road, Tianjin 300051
P.R. China

T: +86 22 2318 5066

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www.make-consulting.com