

Global & China Wind Turbine Market – By Offshore/Onshore Type, Geography, Installed Capacity, Price Trends & Forecasts (2010 – 2015)

<https://marketpublishers.com/r/G250ADAB682EN.html>

Date: February 2011

Pages: 311

Price: US\$ 5,650.00 (Single User License)

ID: G250ADAB682EN

Abstracts

The report 'Global & China wind turbine market' is a study of global wind turbine market scenario with special emphasis on China. The report is divided into two parts, first is Global wind turbine market and second China wind turbine market. The purpose of report is to highlight points which are actionable for its stakeholders i.e. turbine manufacturers, turbine component suppliers, raw material suppliers, wind farm developers, investors, and government agencies and industry associations. The report does so with the help of 108 diagrams and figures which include market numbers from all possible angles and also forecast the wind turbine market scenario till 2015.

First part, Global wind turbine market analyze the global market by breaking it into geographies – Europe, America, Asia Pacific and Rest of the World (ROW); type of wind farm – onshore and offshore; turbine component – gearbox, blades, tower and other parts; raw material – steel, carbon/fiber plastics, adhesive and other materials; and turbine size in megawatt. Each market is forecasted till 2015 with volume (megawatt), value (\$ billion) and price (per megawatt) analysis. Related policies and regulations of top eight countries and global turbine market trends with the help of burning issues, market drivers, restraints and opportunities are also discussed in the chapter.

Second part is all about China wind turbine market includes market drivers, opportunities, restraints and burning issues. The chapter explains related policies and regulations in China in depth and identifies strategies followed by top turbine manufacturers to win Chinese turbine market as winning imperatives.

The report also identifies market shares of top global non-Chinese turbine manufacturers and top Chinese turbine manufacturers and these companies are

profiled with their recent developments and strategies adopted with financial analysis.

Market Covered

This report analyzes the wind turbine market in terms of cumulative and new installed capacities (MW) in North America, Europe, Asia Pacific and Rest of the World (ROW) and in China. The report covers types and sizes of wind turbines and the technologies. Recent updates and developments in global and China wind turbine markets are also included in the report.

Stakeholders

The intended audience of this report includes:

Wind turbine component suppliers

Wind farm developers and investors

Raw material suppliers

Government agencies and industry associations

Research Methodology

The report 'Global and China Wind Turbine Market' is analyzed and forecasted for the period 2010 to 2015. The market forecasts are based on primary and secondary research data. The secondary research was based on paid sources such as Factiva and industry associations such as government resources like Global Wind Energy Council (GWEC), International Energy Association (IEA), World Wind Energy Association (WWEA), U.S. Information Energy Agency (EIA), European Wind Energy Association (EWEA), National Energy Administration - China (NEA), National Development and Reform Commission - China (NDRC), Renewable Energy & Energy Efficiency Partnership (REEEP), company websites and news articles.

For future forecast, the global market is divided into four regions: Europe, America, Asia Pacific and Rest of the World (ROW). List of countries region wise is provided in

Appendix. Megawatt installations forecasts consider different countries renewable energy targets, plans, wind potentials and investments. For value analysis (dollar billion market), the report assumes three things: No major change in steel prices during 2010 to 2015. There is no inflation or value of US dollar is constant during the period and no major change in wind turbine technology that may lead to change in production lines at manufacturing. Also, the cost breakdown by turbine components and by raw material is assumed to be fixed from 2008 to 2015.

Contents

1 INTRODUCTION

- 1.1 KEY TAKE-AWAYS
- 1.2 REPORT DESCRIPTION
- 1.3 MARKET COVERED
- 1.4 STAKEHOLDERS
- 1.5 RESEARCH METHODOLOGY

2 EXECUTIVE SUMMARY

3 GLOBAL WIND TURBINE MARKET OVERVIEW

- 3.1 INTRODUCTION
- 3.2 BURNING ISSUES
 - 3.2.1 TRANSMISSION SYSTEMS
 - 3.2.2 DECLINING PER MEGAWATT PRICES
- 3.3 MARKET METRICS
 - 3.3.1 DRIVERS
 - 3.3.1.1 Increasing price of non-renewable energy
 - 3.3.1.2 Supportive regulatory environment
 - 3.3.1.3 Growing energy consumption
 - 3.3.1.4 Utility scale generation
 - 3.3.2 RESTRAINTS
 - 3.3.2.1 High capital intensive
 - 3.3.2.2 Variability in wind speed
 - 3.3.3 OPPORTUNITIES
 - 3.3.3.1 Growing investments in wind energy
 - 3.3.3.2 Technological improvement
 - 3.3.3.3 Offshore potential
- 3.4 MARKET SEGMENTATION
 - 3.4.1 BY GEOGRAPHY
 - 3.4.1.1 Europe
 - 3.4.1.2 Americas
 - 3.4.1.3 Asia Pacific
 - 3.4.1.4 Rest of the World (ROW)
 - 3.4.2 BY TYPE OF WIND FARM
 - 3.4.2.1 Onshore wind turbine market

- 3.4.2.2 Offshore wind turbine market
- 3.4.3 BY TURBINE MW CAPACITIES
- 3.4.4 BY TURBINE COMPONENTS
- 3.4.5 BY TURBINE MATERIALS
- 3.5 MARKET SHARE ANALYSIS
 - 3.5.1 DECLINING CONSOLIDATION IN WIND TURBINE INDUSTRY
 - 3.5.2 WIND FARM DEVELOPER
- 3.6 COST STRUCTURE ANALYSIS
 - 3.6.1 TURBINE COMPONENTS & RAW MATERIALS
 - 3.6.2 ONSHORE VS OFFSHORE WIND FARM
- 3.7 POLICIES & REGULATIONS
 - 3.7.1 U.S.
 - 3.7.1.1 Renewable Energy Tribal Land S GRANT
 - 3.7.1.2 Energy Improvement And Extension Act 2008 - Tax Incentives
 - 3.7.2 GERMANY
 - 3.7.2.1 Amendment of the Renewable Energy Sources Act 2009
 - 3.7.3 SPAIN
 - 3.7.3.1 Offshore wind power regulations
 - 3.7.3.2 Feed-in tariffs
 - 3.7.4 INDIA
 - 3.7.4.1 Generation based incentives
 - 3.7.4.2 Feed-in Tariffs
 - 3.7.5 ITALY
 - 3.7.6 FRANCE
 - 3.7.7 U.K.
- 3.8 PATENT ANALYSIS

4 COMPETITIVE LANDSCAPE

5 COMPANY PROFILES – GLOBAL PLAYERS

- 5.1 ACCIONA S.A.
 - 5.1.1 OVERVIEW
 - 5.1.2 PRIMARY BUSINESS
 - 5.1.3 STRATEGY
 - 5.1.4 DEVELOPMENTS
- 5.2 AEOLOS WIND ENERGY LTD.
 - 5.2.1 OVERVIEW
 - 5.2.2 PRIMARY BUSINESS

- 5.2.3 STRATEGY
- 5.2.4 DEVELOPMENTS
- 5.3 AERONAUTICA WINDPOW
 - 5.3.1 OVERVIEW
 - 5.3.2 PRIMARY BUSINESS
 - 5.3.3 STRATEGY
 - 5.3.4 DEVELOPMENTS
- 5.4 ALSTOM S.A.
 - 5.4.1 OVERVIEW
 - 5.4.2 PRIMARY BUSINESS
 - 5.4.3 STRATEGY
 - 5.4.4 DEVELOPMENTS
- 5.5 BERGEY WINDPOWER CO. (BWC)
 - 5.5.1 OVERVIEW
 - 5.5.2 PRIMARY BUSINESS
 - 5.5.3 STRATEGY
- 5.6 CLIPPER WINDPOWER PLC
 - 5.6.1 OVERVIEW
 - 5.6.2 PRIMARY BUSINESS
 - 5.6.3 STRATEGY
 - 5.6.4 DEVELOPMENTS
- 5.7 DEWIND CO.
 - 5.7.1 OVERVIEW
 - 5.7.2 PRIMARY BUSINESS
 - 5.7.3 STRATEGY
 - 5.7.4 DEVELOPMENTS
- 5.8 ENERCON GMBH
 - 5.8.1 OVERVIEW
 - 5.8.2 PRIMARY BUSINESS
 - 5.8.3 STRATEGY
 - 5.8.4 DEVELOPMENTS
- 5.9 FUHRLANDER AG
 - 5.9.1 OVERVIEW
 - 5.9.2 PRIMARY BUSINESS
 - 5.9.3 STRATEGY
 - 5.9.4 DEVELOPMENTS
- 5.10 GAMESA CORPORACION TECNOLOGICA
 - 5.10.1 OVERVIEW
 - 5.10.2 PRIMARY BUSINESS

- 5.10.3 STRATEGY
- 5.10.4 DEVELOPMENTS
- 5.11 GE ENERGY
 - 5.11.1 OVERVIEW
 - 5.11.2 PRIMARY BUSINESS
 - 5.11.3 STRATEGY
 - 5.11.4 DEVELOPMENTS
- 5.12 MITSUBISHI HEAVY INDUSTRIES LTD.
 - 5.12.1 OVERVIEW
 - 5.12.2 PRIMARY BUSINESS
 - 5.12.3 STRATEGY
 - 5.12.4 DEVELOPMENTS
- 5.13 NORDEX SE
 - 5.13.1 OVERVIEW
 - 5.13.2 PRIMARY BUSINESS
 - 5.13.3 STRATEGY
 - 5.13.4 DEVELOPMENTS
- 5.14 NORDIC WINDPOWER LTD.
 - 5.14.1 OVERVIEW
 - 5.14.2 PRIMARY BUSINESS
 - 5.14.3 STRATEGY
 - 5.14.4 DEVELOPMENTS
- 5.15 REPOWER SYSTEMS AG
 - 5.15.1 OVERVIEW
 - 5.15.2 PRIMARY BUSINESS
 - 5.15.3 STRATEGY
 - 5.15.4 DEVELOPMENTS
- 5.16 SIEMENS WIND POWER A/S
 - 5.16.1 OVERVIEW
 - 5.16.2 PRIMARY BUSINESS
 - 5.16.3 STRATEGY
 - 5.16.4 DEVELOPMENTS
- 5.17 SUZLON ENERGY LTD.
 - 5.17.1 OVERVIEW
 - 5.17.2 PRIMARY BUSINESS
 - 5.17.3 STRATEGY
 - 5.17.4 DEVELOPMENTS
- 5.18 VERGNET SA
 - 5.18.1 OVERVIEW

- 5.18.2 PRIMARY BUSINESS
- 5.18.3 STRATEGY
- 5.18.4 DEVELOPMENTS
- 5.19 VESTAS WIND SYSTEMS A/S
 - 5.19.1 OVERVIEW
 - 5.19.2 PRIMARY BUSINESS
 - 5.19.3 STRATEGY
 - 5.19.4 DEVELOPMENTS
- 5.20 WINDFLOW TECHNOLOGY LTD
 - 5.20.1 OVERVIEW
 - 5.20.2 PRIMARY BUSINESS
 - 5.20.3 STRATEGY
 - 5.20.4 DEVELOPMENTS

6 CHINA WIND TURBINES MARKET OVERVIEW

- 6.1 INTRODUCTION
- 6.2 BURNING ISSUES
 - 6.2.1 WEEK GRID INFRASTRUCTURE
- 6.3 WINNING IMPERATIVES
 - 6.3.1 RESEARCH AND DEVELOPMENT CENTER
 - 6.3.2 JOINT DEVELOPMENT OF NEW PRODUCTS
 - 6.3.3 LEVERAGING LOW COST CAPITAL
 - 6.3.4 CUSTOMIZED PRODUCTS
 - 6.3.5 MERGERS & ACQUISITIONS
- 6.4 MARKETS METRICS
 - 6.4.1 DRIVERS
 - 6.4.1.1 Increasing demand from existing and proposed wind energy power plants
 - 6.4.1.2 Availability of inexpensive raw material
 - 6.4.1.3 Investments in wind energy
 - 6.4.1.4 Government support
 - 6.4.2 RESTRAINTS
 - 6.4.2.1 Intense competition
 - 6.4.2.2 Supply constraints of key components
 - 6.4.3 OPPORTUNITIES
 - 6.4.3.1 Future renewable energy goals
 - 6.4.3.2 Abundant wind resources
- 6.5 WIND TURBINE MARKET IN CHINA
 - 6.5.1 OFFSHORE, AN UPCOMING OPPORTUNITY

6.6 MARKET SHARE ANALYSIS

6.7 POLICIES & REGULATIONS

6.7.1 WIND POWER CONCESSION POLICY

6.7.2 WIND TURBINE: 70% DOMESTIC CONTENTS

6.7.3 RENEWABLE ENERGY LAW 2005

6.7.4 MEDIUM & LONG TERM DEVELOPMENT PLAN

6.7.5 RENEWABLE ENERGY PREMIUM

6.7.6 VALUE ADDED TAX (VAT)

6.7.7 RENEWABLE ENERGY LAW AMENDMENT 2009

7 COMPANY PROFILES – CHINESE PLAYERS

7.1 A-POWER ENERGY GENERATION SYSTEMS LTD.

7.1.1 OVERVIEW

7.1.2 PRIMARY BUSINESS

7.1.3 STRATEGY

7.1.4 DEVELOPMENTS

7.2 CHINA MINGYANG WIND POWER GROUP LTD.

7.2.1 OVERVIEW

7.2.2 PRIMARY BUSINESS

7.2.3 STRATEGY

7.2.4 DEVELOPMENTS

7.3 CSIC HAIZHUANG WINDPOWER EQUIPMENT CO., LTD.

7.3.1 OVERVIEW

7.3.2 PRIMARY BUSINESS

7.3.3 STRATEGY

7.3.4 DEVELOPMENTS

7.4 DONGFANG ELECTRIC CORPORATION (DEC)

7.4.1 OVERVIEW

7.4.2 PRIMARY BUSINESS

7.4.3 STRATEGY

7.4.4 DEVELOPMENTS

7.5 ENVISION ENERGY

7.5.1 OVERVIEW

7.5.2 PRIMARY BUSINESS

7.5.3 STRATEGY

7.5.4 DEVELOPMENTS

7.6 GUODIAN UNITED POWER TECHNOLOGY CO., LTD.

7.6.1 OVERVIEW

- 7.6.2 PRIMARY BUSINESS
- 7.6.3 STRATEGY
- 7.6.4 DEVELOPMENTS
- 7.7 SHANGHAI ELECTRIC GROUP COMPANY LTD.
 - 7.7.1 OVERVIEW
 - 7.7.2 PRIMARY BUSINESS
 - 7.7.3 STRATEGY
 - 7.7.4 DEVELOPMENTS
- 7.8 SINOVEL WIND CO. LTD.
 - 7.8.1 OVERVIEW
 - 7.8.2 PRIMARY BUSINESS
 - 7.8.3 STRATEGY
 - 7.8.4 DEVELOPMENTS
- 7.9 XEMC WINDPOWER CO. LTD
 - 7.9.1 OVERVIEW
 - 7.9.2 PRIMARY BUSINESS
- 7.10 XINJIANG GOLDWIND SCIENCE & TECH CO. LTD.
 - 7.10.1 OVERVIEW
 - 7.10.2 PRIMARY BUSINESS
 - 7.10.3 STRATEGY
 - 7.10.4 DEVELOPMENTS

APPENDIX

WIND TURBINE INSTALLATIONS BY GEOGRAPHY
DEFINITIONS
FEED-IN TARIFF

List Of Tables

LIST OF TABLES

- 1 GLOBAL WIND TURBINE MARKET, BY REGION 2008 – 2015 (INSTALLED CAPACITY, GW)
- 2 GROWING ELECTRICITY CONSUMPTION, BY COUNTRY (2005 – 2008)
- 3 WIND ENERGY CONSUMPTION, BY COUNTRY (2005 – 2009)
- 4 INSTALLED WIND TURBINE CAPACITY, BY REGION (2006 – 2009)
- 5 OVERSUPPLY OF WIND TURBINES, 2005 – 2011 (MW)
- 6 AVERAGE WIND TURBINE PRICES, BY REGION (2008 – 2015)
- 7 DEVELOPMENTS IN BATTERY STORAGE SYSTEM
- 8 DETAILS OF INVESTMENTS MADE IN OCTOBER & NOVEMBER 2010, BY INVESTOR, REGION & APPLICATION
- 9 DIRECT DRIVE WIND TURBINE BY MANUFACTURER
- 10 POTENTIAL TECHNICAL IMPROVEMENT AREA, IMPACT OF PERFORMANCE & COST
- 11 GLOBAL WIND TURBINE MARKET (2008 – 2015)
- 12 WIND TURBINE INSTALLED CAPACITY GROWTH, BY GEOGRAPHY (2006 – 2010)
- 13 TOP 10 COUNTRIES IN EUROPE, BY INSTALLED CAPACITY (2009)
- 14 TOP COUNTRIES IN EUROPE, BY WIND ENERGY PRODUCTION (2005 – 2009)
- 15 ELECTRICITY STATS OF TOP EUROPEAN COUNTRIES, 2009 (GWH)
- 16 BREAK-UP OF OTHER ENERGY SOURCES IN EUROPE
- 17 EUROPE WIND TURBINE MARKET (2008 – 2015)
- 18 TOP 10 COUNTRIES IN AMERICAS, BY INSTALLED CAPACITY (2009)
- 19 LATIN AMERICAN COUNTRIES YET TO REALIZE THEIR POTENTIAL
- 20 TOP COUNTRIES IN THE AMERICAS, BY WIND ENERGY PRODUCTION (2005 – 2009)
- 21 ELECTRICITY STATS OF TOP COUNTRIES IN THE AMERICAS, 2009 (GWH)
- 22 AMERICAS WIND TURBINE MARKET (2008 – 2015)
- 23 TOP 10 COUNTRIES IN ASIA PACIFIC, BY INSTALLED CAPACITY (2009)
- 24 ASIAN COUNTRIES YET TO REALIZE THEIR WIND POTENTIAL (MW)
- 25 TOP ASIA PACIFIC COUNTRIES, BY WIND ENERGY PRODUCTION (2005 – 2009)
- 26 ELECTRICITY STATS OF ASIA PACIFIC TOP COUNTRIES, 2009 (GWH)
- 27 ASIA PACIFIC WIND TURBINE MARKET (2008 – 2015)
- 28 TOP 10 COUNTRIES IN ROW, BY INSTALLED CAPACITY (2009)
- 29 AFRICAN COUNTRIES YET TO REALIZE THEIR WIND POTENTIAL (MW)

- 30 UPCOMING PROJECTS IN AFRICA
- 31 TOP ROW COUNTRIES, BY WIND ENERGY PRODUCTION (2005 – 2009)
- 32 ROW ELECTRICITY STATS OF TOP COUNTRIES, 2009 (GWH)
- 33 ROW WIND TURBINE MARKET (2008 – 2015)
- 34 GLOBAL ONSHORE VS. OFFSHORE INSTALLED CAPACITY, BY REGION (2008 – 2009)
- 35 TOP 10 COUNTRIES IN OFFSHORE WIND TURBINE INSTALLATIONS (2008 – 2009)
- 36 U.S. OFFSHORE WIND ENERGY POTENTIAL, BY REGION
- 37 U.S. OFFSHORE WIND POTENTIAL, BY WIND SPEED
- 38 AVERAGE WIND TURBINE CAPACITY, BY TYPE OF WIND FARM 2008 – 2015 (KW)
- 39 GLOBAL WIND TURBINE MARKET, BY MW CAPACITY 2008 – 2015 (MW)
- 40 WIND TURBINE COMPONENT MARKET, 2008 - 2015 (\$BILLION)
- 41 GLOBAL WIND TURBINE CUMULATIVE INSTALLATIONS, BY TURBINE TECHNOLOGY 2003 -2009 (MW)
- 42 HOT ROLLED STEEL PLATE PRICES IN U.S. & EUROPE (2010)
- 43 WIND TURBINE MATERIAL MARKET, 2008 – 2015 (\$BILLION)
- 44 INCREASING MARKET SHARE OF CHINESE & INDIAN DOMESTIC PLAYERS (2005 – 2009)
- 45 CUMULATIVE TURBINE INSTALLATIONS, BY MANUFACTURERS 2009 (MW)
- 46 NEW TURBINE INSTALLATIONS, BY MANUFACTURER 2008 – 2009 (MW)
- 47 COST BREAK UP BY COMPONENTS
- 48 COST BREAK UP BY MATERIALS
- 49 ONSHORE & OFFSHORE WIND COSTS
- 50 FEED-IN TARIFF FOR EXISTING WIND PLANTS IN GERMANY
- 51 ELIGIBILITY FOR FEED-IN TARIFFS IN INDIA
- 52 ELIGIBILITY FOR FINANCIAL INCENTIVES IN ITALY
- 53 PATENTS IN THE FIELD OF WIND TURBINE, BY REGION (2009 – 2010)
- 54 AGREEMENTS/PARTNERSHIPS/COLLABORATIONS/ JOINT VENTURES (JANUARY 2008 – NOVEMBER 2010)
- 55 NEW PRODUCT DEVELOPMENTS (FEBURARY 2008 – OCTOBER 2010)
- 56 MERGERS & ACQUISITIONS (JUNE 2008 – OCTOBER 2010)
- 57 CHINA RENEWABLE ENERGY SCENARIO (2009)
- 58 CHINA ELECTRICITY PRODUCTION, BY RESOURCE (2009)
- 59 HOT ROLLED COIL STEEL AVERAGE PRICE, FOURTH QUARTER (2009)
- 60 CHINA VS. GLOBAL WIND TURBINE PRICES (\$MILLION/MW)
- 61 FEED-IN TARIFFS AND VAT IN CHINA, BY REGION (\$PER MWH)
- 62 NEW PROJECTS APPROVED AS OF OCTOBER 2010 IN CHINA, BY GHG

REDUCTION

63 CHINA WIND POWER POTENTIAL VS. INSTALLED CAPACITY, BY TYPE OF WIND FARM (2009)

64 CHINA WIND TURBINE MARKET (2008 – 2015)

65 HIGH ELECTRICITY DEMAND IN THE CHINESE COASTAL REGION

66 OFFSHORE TURBINES BEING DEVELOPED, BY THE CHINESE PLAYERS

67 TURBINE INSTALLATIONS IN CHINA, BY MANUFACTURERS 2009 (MW)

68 EUROPE WIND TURBINE INSTALLED CAPACITY, BY COUNTRIES (2006 - 2009)

69 AMERICA WIND TURBINE INSTALLED CAPACITY, BY COUNTRIES (2006 – 2009)

70 ASIA PACIFIC WIND TURBINE INSTALLED CAPACITY, BY COUNTRIES (2006 – 2009)

71 ROW WIND TURBINE INSTALLED CAPACITY, BY COUNTRIES (2006 - 2009)

List Of Figures

LIST OF FIGURES

- 1 CHINA WIND TURBINE MARKET AS COMPARED WITH GLOBAL (2008 – 2015)
- 2 GLOBAL TREND OF WIND TURBINE PRICES (2008 – 2010)
- 3 WORLDWIDE ENERGY CONSUMPTION (2003 – 2015)
- 4 INVESTMENT ANNOUNCEMENTS IN WIND ENERGY (2010)
- 5 GLOBAL WIND TURBINE MARKET, BY INSTALLED CAPACITY (2008 – 2015)
- 6 GLOBAL WIND TURBINE MARKET, 2008 – 2015 (\$BILLION)
- 7 CHANGE IN INSTALLED CAPACITY SHARE, BY COUNTRIES (2006 – 2009)
- 8 EUROPE: WIND TURBINE MARKET, BY INSTALLED CAPACITY (2008 – 2015)
- 9 EUROPE: WIND TURBINE MARKET, BY \$BILLION (2008 – 2015)
- 10 AMERICAS: WIND TURBINE MARKET, BY INSTALLED CAPACITY (2008 – 2015)
- 11 AMERICAS: WIND TURBINE MARKET, 2008 – 2015 (\$BILLION)
- 12 ASIA PACIFIC: WIND TURBINE MARKET, BY INSTALLED CAPACITY (2008 – 2015)
- 13 ASIA PACIFIC: WIND TURBINE MARKET, 2008 – 2015 (\$BILLION)
- 14 ROW: WIND TURBINE MARKET, BY INSTALLED CAPACITY (2008 – 2015)
- 15 ROW: WIND TURBINE MARKET, 2008 – 2015 (\$BILLION)
- 16 OFFSHORE INSTALLED CAPACITY VS ONSHORE (2009)
- 17 ONSHORE WIND TURBINE MARKET BY INSTALLED CAPACITY, (2008 – 2015)
- 18 OFFSHORE WIND TURBINE MARKET BY INSTALLED CAPACITY, (2008 – 2015)
- 19 GLOBAL WIND TURBINE MARKET, BY MW CAPACITY 2008 – 2009 (MW)
- 20 GLOBAL WIND TURBINE MARKET SHARE, BY MW CAPACITY 2008 – 2015 (%)
- 21 MARKET GROWTH WITH MORE THAN 2.5 MW (2008 – 2015)
- 22 DIRECT DRIVE TURBINES ANNUAL INSTALLATIONS, COMPARED WITH GEARED TURBINES, 2003 – 2009 (MW)
- 23 MARKET SHARE OF TOP TEN MANUFACTURER, BY MW INSTALLED (2009)
- 24 MARKET SHARE OF TOP 10 PLAYERS BY TOTAL MW INSTALLED (2009)
- 25 WIND FARM DEVELOPERS MARKET SHARE (2009)
- 26 KEY MATERIALS IN KEY TURBINE COMPONENTS
- 27 TYPES OF REPAIR IN WIND TURBINES (%)
- 28 COST BREAKDOWN FOR AN OFFSHORE WIND FARM
- 29 PATENT ANALYSIS BY GEOGRAPHY (2009–2010)
- 30 WIND POWER IN CHINA W.R.T. OTHER COUNTRIES (2006 – 2012)
- 31 CHINA WIND TURBINE INSTALLATIONS (2002 – 2009)
- 32 CHINA WIND TURBINE MARKET, BY PRODUCT SIZE (2009)
- 33 WIND TURBINE PRICES TREND IN CHINA VS GLOBAL

- 34 INVESTMENTS IN WIND POWER, CHINA V/S WORLD
- 35 WIND POWER POTENTIAL VS. INSTALLED CAPACITY
- 36 CHINA WIND TURBINE MARKET, BY INSTALLATION (2008 – 2015)
- 37 CHINA WIND TURBINE MARKET, 2008 – 2015 (\$BILLION)
- 38 CHINA WIND TURBINE MARKET SHARE BY MW INSTALLED (2009)
- 39 CHINA POLICIES TO SUPPORT WIND POWER – TIMELINE (2001 – 2010)

I would like to order

Product name: Global & China Wind Turbine Market – By Offshore/Onshore Type, Geography, Installed Capacity, Price Trends & Forecasts (2010 – 2015)

Product link: <https://marketpublishers.com/r/G250ADAB682EN.html>

Price: US\$ 5,650.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G250ADAB682EN.html>