

# DirectDrive Wind Power Converter-China Market Status and Trend Report 2013-2023

https://marketpublishers.com/r/D4407DCDDDEEN.html

Date: January 2018

Pages: 140

Price: US\$ 2,980.00 (Single User License)

ID: D4407DCDDDEEN

### **Abstracts**

#### **Report Summary**

Direct Drive Wind Power Converter-China Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Direct Drive Wind Power Converter industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Whole China and Regional Market Size of Direct Drive Wind Power Converter 2013-2017, and development forecast 2018-2023

Main market players of Direct Drive Wind Power Converter in China, with company and product introduction, position in the Direct Drive Wind Power Converter market Market status and development trend of Direct Drive Wind Power Converter by types and applications

Cost and profit status of Direct Drive Wind Power Converter, and marketing status Market growth drivers and challenges

The report segments the China Direct Drive Wind Power Converter market as:

China Direct Drive Wind Power Converter Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North China Northeast China



East China
Central & South China
Southwest China
Northwest China

China Direct Drive Wind Power Converter Market: Product Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Diode rectifier based converter
Back to back converter
Matrix converter
Z-source converter
Cycloconverter
Multilevel converters

China Direct Drive Wind Power Converter Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Onshore Application
Offshore Application

China Direct Drive Wind Power Converter Market: Players Segment Analysis (Company and Product introduction, Direct Drive Wind Power Converter Sales Volume, Revenue, Price and Gross Margin):

Siemens

GE

Vestas

Enercon

Gamesa

**MHI Vestas** 

Gold Wind

**United Power** 

Mingyang

**ENVISION** 

**XEMC** 

Shanghai Electric



In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



### **Contents**

#### CHAPTER 1 OVERVIEW OF DIRECT DRIVE WIND POWER CONVERTER

- 1.1 Definition of Direct Drive Wind Power Converter in This Report
- 1.2 Commercial Types of Direct Drive Wind Power Converter
  - 1.2.1 Diode rectifier based converter
  - 1.2.2 Back to back converter
  - 1.2.3 Matrix converter
  - 1.2.4 Z-source converter
  - 1.2.5 Cycloconverter
  - 1.2.6 Multilevel converters
- 1.3 Downstream Application of Direct Drive Wind Power Converter
  - 1.3.1 Onshore Application
  - 1.3.2 Offshore Application
- 1.4 Development History of Direct Drive Wind Power Converter
- 1.5 Market Status and Trend of Direct Drive Wind Power Converter 2013-2023
- 1.5.1 China Direct Drive Wind Power Converter Market Status and Trend 2013-2023
- 1.5.2 Regional Direct Drive Wind Power Converter Market Status and Trend 2013-2023

#### CHAPTER 2 CHINA MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Status of Direct Drive Wind Power Converter in China 2013-2017
- 2.2 Consumption Market of Direct Drive Wind Power Converter in China by Regions
  - 2.2.1 Consumption Volume of Direct Drive Wind Power Converter in China by Regions
  - 2.2.2 Revenue of Direct Drive Wind Power Converter in China by Regions
- 2.3 Market Analysis of Direct Drive Wind Power Converter in China by Regions
  - 2.3.1 Market Analysis of Direct Drive Wind Power Converter in North China 2013-2017
- 2.3.2 Market Analysis of Direct Drive Wind Power Converter in Northeast China 2013-2017
  - 2.3.3 Market Analysis of Direct Drive Wind Power Converter in East China 2013-2017
- 2.3.4 Market Analysis of Direct Drive Wind Power Converter in Central & South China 2013-2017
- 2.3.5 Market Analysis of Direct Drive Wind Power Converter in Southwest China 2013-2017
- 2.3.6 Market Analysis of Direct Drive Wind Power Converter in Northwest China 2013-2017
- 2.4 Market Development Forecast of Direct Drive Wind Power Converter in China



#### 2018-2023

- 2.4.1 Market Development Forecast of Direct Drive Wind Power Converter in China 2018-2023
- 2.4.2 Market Development Forecast of Direct Drive Wind Power Converter by Regions 2018-2023

#### **CHAPTER 3 CHINA MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Whole China Market Status by Types
- 3.1.1 Consumption Volume of Direct Drive Wind Power Converter in China by Types
- 3.1.2 Revenue of Direct Drive Wind Power Converter in China by Types
- 3.2 China Market Status by Types in Major Countries
  - 3.2.1 Market Status by Types in North China
  - 3.2.2 Market Status by Types in Northeast China
  - 3.2.3 Market Status by Types in East China
  - 3.2.4 Market Status by Types in Central & South China
  - 3.2.5 Market Status by Types in Southwest China
  - 3.2.6 Market Status by Types in Northwest China
- 3.3 Market Forecast of Direct Drive Wind Power Converter in China by Types

# CHAPTER 4 CHINA MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

- 4.1 Demand Volume of Direct Drive Wind Power Converter in China by Downstream Industry
- 4.2 Demand Volume of Direct Drive Wind Power Converter by Downstream Industry in Major Countries
- 4.2.1 Demand Volume of Direct Drive Wind Power Converter by Downstream Industry in North China
- 4.2.2 Demand Volume of Direct Drive Wind Power Converter by Downstream Industry in Northeast China
- 4.2.3 Demand Volume of Direct Drive Wind Power Converter by Downstream Industry in East China
- 4.2.4 Demand Volume of Direct Drive Wind Power Converter by Downstream Industry in Central & South China
- 4.2.5 Demand Volume of Direct Drive Wind Power Converter by Downstream Industry in Southwest China
- 4.2.6 Demand Volume of Direct Drive Wind Power Converter by Downstream Industry in Northwest China



4.3 Market Forecast of Direct Drive Wind Power Converter in China by Downstream Industry

### CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF DIRECT DRIVE WIND POWER CONVERTER

- 5.1 China Economy Situation and Trend Overview
- 5.2 Direct Drive Wind Power Converter Downstream Industry Situation and Trend Overview

## CHAPTER 6 DIRECT DRIVE WIND POWER CONVERTER MARKET COMPETITION STATUS BY MAJOR PLAYERS IN CHINA

- 6.1 Sales Volume of Direct Drive Wind Power Converter in China by Major Players
- 6.2 Revenue of Direct Drive Wind Power Converter in China by Major Players
- 6.3 Basic Information of Direct Drive Wind Power Converter by Major Players
- 6.3.1 Headquarters Location and Established Time of Direct Drive Wind Power Converter Major Players
- 6.3.2 Employees and Revenue Level of Direct Drive Wind Power Converter Major Players
- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

### CHAPTER 7 DIRECT DRIVE WIND POWER CONVERTER MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 7.1 Siemens
  - 7.1.1 Company profile
  - 7.1.2 Representative Direct Drive Wind Power Converter Product
- 7.1.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of Siemens
- 7.2 GE
  - 7.2.1 Company profile
  - 7.2.2 Representative Direct Drive Wind Power Converter Product
- 7.2.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of GE
- 7.3 Vestas



- 7.3.1 Company profile
- 7.3.2 Representative Direct Drive Wind Power Converter Product
- 7.3.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of Vestas
- 7.4 Enercon
- 7.4.1 Company profile
- 7.4.2 Representative Direct Drive Wind Power Converter Product
- 7.4.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of Enercon
- 7.5 Gamesa
  - 7.5.1 Company profile
- 7.5.2 Representative Direct Drive Wind Power Converter Product
- 7.5.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of Gamesa
- 7.6 MHI Vestas
  - 7.6.1 Company profile
  - 7.6.2 Representative Direct Drive Wind Power Converter Product
- 7.6.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of MHI Vestas
- 7.7 Gold Wind
- 7.7.1 Company profile
- 7.7.2 Representative Direct Drive Wind Power Converter Product
- 7.7.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of Gold Wind
- 7.8 United Power
  - 7.8.1 Company profile
  - 7.8.2 Representative Direct Drive Wind Power Converter Product
- 7.8.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of United Power
- 7.9 Mingyang
  - 7.9.1 Company profile
  - 7.9.2 Representative Direct Drive Wind Power Converter Product
- 7.9.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of Mingyang
- 7.10 ENVISION
  - 7.10.1 Company profile
  - 7.10.2 Representative Direct Drive Wind Power Converter Product
- 7.10.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of ENVISION



#### 7.11 XEMC

- 7.11.1 Company profile
- 7.11.2 Representative Direct Drive Wind Power Converter Product
- 7.11.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of XEMC
- 7.12 Shanghai Electric
  - 7.12.1 Company profile
  - 7.12.2 Representative Direct Drive Wind Power Converter Product
- 7.12.3 Direct Drive Wind Power Converter Sales, Revenue, Price and Gross Margin of Shanghai Electric

### CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF DIRECT DRIVE WIND POWER CONVERTER

- 8.1 Industry Chain of Direct Drive Wind Power Converter
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

## CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF DIRECT DRIVE WIND POWER CONVERTER

- 9.1 Cost Structure Analysis of Direct Drive Wind Power Converter
- 9.2 Raw Materials Cost Analysis of Direct Drive Wind Power Converter
- 9.3 Labor Cost Analysis of Direct Drive Wind Power Converter
- 9.4 Manufacturing Expenses Analysis of Direct Drive Wind Power Converter

## CHAPTER 10 MARKETING STATUS ANALYSIS OF DIRECT DRIVE WIND POWER CONVERTER

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List



### **CHAPTER 11 REPORT CONCLUSION**

### **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference



#### I would like to order

Product name: DirectDrive Wind Power Converter-China Market Status and Trend Report 2013-2023

Product link: <a href="https://marketpublishers.com/r/D4407DCDDDEEN.html">https://marketpublishers.com/r/D4407DCDDDEEN.html</a>

Price: US\$ 2,980.00 (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 <a href="https://marketpublishers.com/r/D4407DCDDDEEN.html">https://marketpublishers.com/r/D4407DCDDDEEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970