

COVID-19 Outbreak-Global Direct Drive Wind Turbines Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020

<https://marketpublishers.com/r/CECF1C647CEDEN.html>

Date: October 2020

Pages: 117

Price: US\$ 3,660.00 (Single User License)

ID: CECF1C647CEDEN

Abstracts

Direct drive wind turbines, also known as gearless wind turbines, are wind turbines without a gearbox. The rotor shaft is directly connected to a synchronous or permanent magnet generator for power generation. Direct drive wind turbines usually use either permanent-magnet excited direct drive generator system or electrically excited direct drive synchronous generator system depending upon cost, location, and other constraints. Direct drive wind turbines are better alternatives for offshore applications, as they require less preventive and break down maintenance vis-?-vis geared wind turbines.

The Direct Drive Wind Turbines market revenue was xx.xx Million USD in 2019, and will reach xx.xx Million USD in 2025, with a CAGR of x.x% during 2020-2025.

Under COVID-19 outbreak globally, this report provides 360 degrees of analysis from supply chain, import and export control to regional government policy and future influence on the industry. Detailed analysis about market status (2015-2020), enterprise competition pattern, advantages and disadvantages of enterprise products, industry development trends (2020-2025), regional industrial layout characteristics and macroeconomic policies, industrial policy has also been included. From raw materials to end users of this industry are analyzed scientifically, the trends of product circulation and sales channel will be presented as well. Considering COVID-19, this report provides comprehensive and in-depth analysis on how the epidemic push this industry transformation and reform.

In COVID-19 outbreak, Chapter 2.2 of this report provides an analysis of the impact of COVID-19 on the global economy and the Direct Drive Wind Turbines industry. Chapter 3.7 covers the analysis of the impact of COVID-19 from the perspective of the

industry chain.

In addition, chapters 7-11 consider the impact of COVID-19 on the regional economy.

The Direct Drive Wind Turbines market can be split based on product types, major applications, and important countries as follows:

Key players in the global Direct Drive Wind Turbines market covered in Chapter 12:

Windtronics Energy Solutions

GE Energy

Emergya Wind Technologies

Enercon

Siemens Wind Power

American Superconductor

Northern Power Systems

Vensys Energy

Avantis Energy Group

In Chapter 4 and 14.1, on the basis of types, the Direct Drive Wind Turbines market from 2015 to 2025 is primarily split into:

Permanent magnet synchronous generator

Electrically excited synchronous generator

In Chapter 5 and 14.2, on the basis of applications, the Direct Drive Wind Turbines market from 2015 to 2025 covers:

Offshore application

Onshore application

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 6, 7, 8, 9, 10, 11, 14:

North America (Covered in Chapter 7 and 14)

United States

Canada

Mexico

Europe (Covered in Chapter 8 and 14)

Germany

UK

France

Italy

Spain
Russia
Others
Asia-Pacific (Covered in Chapter 9 and 14)
China
Japan
South Korea
Australia
India
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 10 and 14)
Saudi Arabia
UAE
Egypt
Nigeria
South Africa
Others
South America (Covered in Chapter 11 and 14)
Brazil
Argentina
Columbia
Chile
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

Contents

1 DIRECT DRIVE WIND TURBINES INTRODUCTION AND MARKET OVERVIEW

- 1.1 Objectives of the Study
- 1.2 Overview of Direct Drive Wind Turbines
- 1.3 Scope of The Study
 - 1.3.1 Key Market Segments
 - 1.3.2 Players Covered
 - 1.3.3 COVID-19's impact on the Direct Drive Wind Turbines industry
- 1.4 Methodology of The Study
- 1.5 Research Data Source

2 EXECUTIVE SUMMARY

- 2.1 Market Overview
 - 2.1.1 Global Direct Drive Wind Turbines Market Size, 2015 – 2020
 - 2.1.2 Global Direct Drive Wind Turbines Market Size by Type, 2015 – 2020
 - 2.1.3 Global Direct Drive Wind Turbines Market Size by Application, 2015 – 2020
 - 2.1.4 Global Direct Drive Wind Turbines Market Size by Region, 2015 - 2025
- 2.2 Business Environment Analysis
 - 2.2.1 Global COVID-19 Status and Economic Overview
 - 2.2.2 Influence of COVID-19 Outbreak on Direct Drive Wind Turbines Industry Development

3 INDUSTRY CHAIN ANALYSIS

- 3.1 Upstream Raw Material Suppliers of Direct Drive Wind Turbines Analysis
- 3.2 Major Players of Direct Drive Wind Turbines
- 3.3 Direct Drive Wind Turbines Manufacturing Cost Structure Analysis
 - 3.3.1 Production Process Analysis
 - 3.3.2 Manufacturing Cost Structure of Direct Drive Wind Turbines
 - 3.3.3 Labor Cost of Direct Drive Wind Turbines
- 3.4 Market Distributors of Direct Drive Wind Turbines
- 3.5 Major Downstream Buyers of Direct Drive Wind Turbines Analysis
- 3.6 The Impact of Covid-19 From the Perspective of Industry Chain
- 3.7 Regional Import and Export Controls Will Exist for a Long Time
- 3.8 Continued downward PMI Spreads Globally

4 GLOBAL DIRECT DRIVE WIND TURBINES MARKET, BY TYPE

- 4.1 Global Direct Drive Wind Turbines Value and Market Share by Type (2015-2020)
- 4.2 Global Direct Drive Wind Turbines Production and Market Share by Type (2015-2020)
- 4.3 Global Direct Drive Wind Turbines Value and Growth Rate by Type (2015-2020)
 - 4.3.1 Global Direct Drive Wind Turbines Value and Growth Rate of Permanent magnet synchronous generator
 - 4.3.2 Global Direct Drive Wind Turbines Value and Growth Rate of Electrically excited synchronous generator
- 4.4 Global Direct Drive Wind Turbines Price Analysis by Type (2015-2020)

5 DIRECT DRIVE WIND TURBINES MARKET, BY APPLICATION

- 5.1 Downstream Market Overview
- 5.2 Global Direct Drive Wind Turbines Consumption and Market Share by Application (2015-2020)
- 5.3 Global Direct Drive Wind Turbines Consumption and Growth Rate by Application (2015-2020)
 - 5.3.1 Global Direct Drive Wind Turbines Consumption and Growth Rate of Offshore application (2015-2020)
 - 5.3.2 Global Direct Drive Wind Turbines Consumption and Growth Rate of Onshore application (2015-2020)

6 GLOBAL DIRECT DRIVE WIND TURBINES MARKET ANALYSIS BY REGIONS

- 6.1 Global Direct Drive Wind Turbines Sales, Revenue and Market Share by Regions
 - 6.1.1 Global Direct Drive Wind Turbines Sales by Regions (2015-2020)
 - 6.1.2 Global Direct Drive Wind Turbines Revenue by Regions (2015-2020)
- 6.2 North America Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 6.3 Europe Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 6.4 Asia-Pacific Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 6.5 Middle East and Africa Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 6.6 South America Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

7 NORTH AMERICA DIRECT DRIVE WIND TURBINES MARKET ANALYSIS BY COUNTRIES

7.1 The Influence of COVID-19 on North America Market

7.2 North America Direct Drive Wind Turbines Sales, Revenue and Market Share by Countries

7.2.1 North America Direct Drive Wind Turbines Sales by Countries (2015-2020)

7.2.2 North America Direct Drive Wind Turbines Revenue by Countries (2015-2020)

7.3 United States Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

7.4 Canada Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

7.5 Mexico Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

8 EUROPE DIRECT DRIVE WIND TURBINES MARKET ANALYSIS BY COUNTRIES

8.1 The Influence of COVID-19 on Europe Market

8.2 Europe Direct Drive Wind Turbines Sales, Revenue and Market Share by Countries

8.2.1 Europe Direct Drive Wind Turbines Sales by Countries (2015-2020)

8.2.2 Europe Direct Drive Wind Turbines Revenue by Countries (2015-2020)

8.3 Germany Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

8.4 UK Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

8.5 France Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

8.6 Italy Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

8.7 Spain Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

8.8 Russia Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

9 ASIA PACIFIC DIRECT DRIVE WIND TURBINES MARKET ANALYSIS BY COUNTRIES

9.1 The Influence of COVID-19 on Asia Pacific Market

9.2 Asia Pacific Direct Drive Wind Turbines Sales, Revenue and Market Share by Countries

9.2.1 Asia Pacific Direct Drive Wind Turbines Sales by Countries (2015-2020)

9.2.2 Asia Pacific Direct Drive Wind Turbines Revenue by Countries (2015-2020)

9.3 China Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

9.4 Japan Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

9.5 South Korea Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

9.6 India Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

9.7 Southeast Asia Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

9.8 Australia Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

10 MIDDLE EAST AND AFRICA DIRECT DRIVE WIND TURBINES MARKET ANALYSIS BY COUNTRIES

- 10.1 The Influence of COVID-19 on Middle East and Africa Market
- 10.2 Middle East and Africa Direct Drive Wind Turbines Sales, Revenue and Market Share by Countries
 - 10.2.1 Middle East and Africa Direct Drive Wind Turbines Sales by Countries (2015-2020)
 - 10.2.2 Middle East and Africa Direct Drive Wind Turbines Revenue by Countries (2015-2020)
- 10.3 Saudi Arabia Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 10.4 UAE Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 10.5 Egypt Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 10.6 Nigeria Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 10.7 South Africa Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

11 SOUTH AMERICA DIRECT DRIVE WIND TURBINES MARKET ANALYSIS BY COUNTRIES

- 11.1 The Influence of COVID-19 on Middle East and Africa Market
- 11.2 South America Direct Drive Wind Turbines Sales, Revenue and Market Share by Countries
 - 11.2.1 South America Direct Drive Wind Turbines Sales by Countries (2015-2020)
 - 11.2.2 South America Direct Drive Wind Turbines Revenue by Countries (2015-2020)
- 11.3 Brazil Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 11.4 Argentina Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 11.5 Columbia Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)
- 11.6 Chile Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

12 COMPETITIVE LANDSCAPE

- 12.1 Windtronics Energy Solutions
 - 12.1.1 Windtronics Energy Solutions Basic Information
 - 12.1.2 Direct Drive Wind Turbines Product Introduction
 - 12.1.3 Windtronics Energy Solutions Production, Value, Price, Gross Margin 2015-2020
- 12.2 GE Energy
 - 12.2.1 GE Energy Basic Information
 - 12.2.2 Direct Drive Wind Turbines Product Introduction
 - 12.2.3 GE Energy Production, Value, Price, Gross Margin 2015-2020
- 12.3 Emergya Wind Technologies

- 12.3.1 Emergya Wind Technologies Basic Information
- 12.3.2 Direct Drive Wind Turbines Product Introduction
- 12.3.3 Emergya Wind Technologies Production, Value, Price, Gross Margin 2015-2020
- 12.4 Enercon
 - 12.4.1 Enercon Basic Information
 - 12.4.2 Direct Drive Wind Turbines Product Introduction
 - 12.4.3 Enercon Production, Value, Price, Gross Margin 2015-2020
- 12.5 Siemens Wind Power
 - 12.5.1 Siemens Wind Power Basic Information
 - 12.5.2 Direct Drive Wind Turbines Product Introduction
 - 12.5.3 Siemens Wind Power Production, Value, Price, Gross Margin 2015-2020
- 12.6 American Superconductor
 - 12.6.1 American Superconductor Basic Information
 - 12.6.2 Direct Drive Wind Turbines Product Introduction
 - 12.6.3 American Superconductor Production, Value, Price, Gross Margin 2015-2020
- 12.7 Northern Power Systems
 - 12.7.1 Northern Power Systems Basic Information
 - 12.7.2 Direct Drive Wind Turbines Product Introduction
 - 12.7.3 Northern Power Systems Production, Value, Price, Gross Margin 2015-2020
- 12.8 Vensys Energy
 - 12.8.1 Vensys Energy Basic Information
 - 12.8.2 Direct Drive Wind Turbines Product Introduction
 - 12.8.3 Vensys Energy Production, Value, Price, Gross Margin 2015-2020
- 12.9 Avantis Energy Group
 - 12.9.1 Avantis Energy Group Basic Information
 - 12.9.2 Direct Drive Wind Turbines Product Introduction
 - 12.9.3 Avantis Energy Group Production, Value, Price, Gross Margin 2015-2020

13 INDUSTRY OUTLOOK

- 13.1 Market Driver Analysis
 - 13.1.2 Market Restraints Analysis
 - 13.1.3 Market Trends Analysis
- 13.2 Merger, Acquisition and New Investment
- 13.3 News of Product Release

14 GLOBAL DIRECT DRIVE WIND TURBINES MARKET FORECAST

14.1 Global Direct Drive Wind Turbines Market Value & Volume Forecast, by Type (2020-2025)

14.1.1 Permanent magnet synchronous generator Market Value and Volume Forecast (2020-2025)

14.1.2 Electrically excited synchronous generator Market Value and Volume Forecast (2020-2025)

14.2 Global Direct Drive Wind Turbines Market Value & Volume Forecast, by Application (2020-2025)

14.2.1 Offshore application Market Value and Volume Forecast (2020-2025)

14.2.2 Onshore application Market Value and Volume Forecast (2020-2025)

14.3 Direct Drive Wind Turbines Market Analysis and Forecast by Region

14.3.1 North America Market Value and Consumption Forecast (2020-2025)

14.3.2 Europe Market Value and Consumption Forecast (2020-2025)

14.3.3 Asia Pacific Market Value and Consumption Forecast (2020-2025)

14.3.4 Middle East and Africa Market Value and Consumption Forecast (2020-2025)

14.3.5 South America Market Value and Consumption Forecast (2020-2025)

15 NEW PROJECT FEASIBILITY ANALYSIS

15.1 Industry Barriers and New Entrants SWOT Analysis

15.1.1 Porter's Five Forces Analysis

15.1.2 New Entrants SWOT Analysis

15.2 Analysis and Suggestions on New Project Investment

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Direct Drive Wind Turbines
Table Product Specification of Direct Drive Wind Turbines
Table Direct Drive Wind Turbines Key Market Segments
Table Key Players Direct Drive Wind Turbines Covered
Figure Global Direct Drive Wind Turbines Market Size, 2015 – 2025
Table Different Types of Direct Drive Wind Turbines
Figure Global Direct Drive Wind Turbines Value (\$) Segment by Type from 2015-2020
Figure Global Direct Drive Wind Turbines Market Share by Types in 2019
Table Different Applications of Direct Drive Wind Turbines
Figure Global Direct Drive Wind Turbines Value (\$) Segment by Applications from 2015-2020
Figure Global Direct Drive Wind Turbines Market Share by Applications in 2019
Figure Global Direct Drive Wind Turbines Market Share by Regions in 2019
Figure North America Direct Drive Wind Turbines Production Value (\$) and Growth Rate (2015-2020)
Figure Europe Direct Drive Wind Turbines Production Value (\$) and Growth Rate (2015-2020)
Figure Asia Pacific Direct Drive Wind Turbines Production Value (\$) and Growth Rate (2015-2020)
Figure Middle East and Africa Direct Drive Wind Turbines Production Value (\$) and Growth Rate (2015-2020)
Figure South America Direct Drive Wind Turbines Production Value (\$) and Growth Rate (2015-2020)
Table Global COVID-19 Status and Economic Overview
Figure Global COVID-19 Status
Figure COVID-19 Comparison of Major Countries
Figure Industry Chain Analysis of Direct Drive Wind Turbines
Table Upstream Raw Material Suppliers of Direct Drive Wind Turbines with Contact Information
Table Major Players Headquarters, and Service Area of Direct Drive Wind Turbines
Figure Major Players Production Value Market Share of Direct Drive Wind Turbines in 2019
Table Major Players Direct Drive Wind Turbines Product Types in 2019
Figure Production Process of Direct Drive Wind Turbines
Figure Manufacturing Cost Structure of Direct Drive Wind Turbines

Figure Channel Status of Direct Drive Wind Turbines

Table Major Distributors of Direct Drive Wind Turbines with Contact Information

Table Major Downstream Buyers of Direct Drive Wind Turbines with Contact Information

Table Global Direct Drive Wind Turbines Value (\$) by Type (2015-2020)

Table Global Direct Drive Wind Turbines Value Share by Type (2015-2020)

Figure Global Direct Drive Wind Turbines Value Share by Type (2015-2020)

Table Global Direct Drive Wind Turbines Production by Type (2015-2020)

Table Global Direct Drive Wind Turbines Production Share by Type (2015-2020)

Figure Global Direct Drive Wind Turbines Production Share by Type (2015-2020)

Figure Global Direct Drive Wind Turbines Value (\$) and Growth Rate of Permanent magnet synchronous generator (2015-2020)

Figure Global Direct Drive Wind Turbines Value (\$) and Growth Rate of Electrically excited synchronous generator (2015-2020)

Figure Global Direct Drive Wind Turbines Price by Type (2015-2020)

Figure Downstream Market Overview

Table Global Direct Drive Wind Turbines Consumption by Application (2015-2020)

Table Global Direct Drive Wind Turbines Consumption Market Share by Application (2015-2020)

Figure Global Direct Drive Wind Turbines Consumption Market Share by Application (2015-2020)

Figure Global Direct Drive Wind Turbines Consumption and Growth Rate of Offshore application (2015-2020)

Figure Global Direct Drive Wind Turbines Consumption and Growth Rate of Onshore application (2015-2020)

Figure Global Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Global Direct Drive Wind Turbines Revenue (M USD) and Growth (2015-2020)

Table Global Direct Drive Wind Turbines Sales by Regions (2015-2020)

Table Global Direct Drive Wind Turbines Sales Market Share by Regions (2015-2020)

Table Global Direct Drive Wind Turbines Revenue (M USD) by Regions (2015-2020)

Table Global Direct Drive Wind Turbines Revenue Market Share by Regions (2015-2020)

Table Global Direct Drive Wind Turbines Revenue Market Share by Regions in 2015

Table Global Direct Drive Wind Turbines Revenue Market Share by Regions in 2019

Figure North America Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Europe Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Asia-Pacific Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Middle East and Africa Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure South America Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure North America COVID-19 Confirmed Cases Major Distribution

Figure North America Direct Drive Wind Turbines Revenue (M USD) and Growth (2015-2020)

Table North America Direct Drive Wind Turbines Sales by Countries (2015-2020)

Table North America Direct Drive Wind Turbines Sales Market Share by Countries (2015-2020)

Table North America Direct Drive Wind Turbines Revenue (M USD) by Countries (2015-2020)

Table North America Direct Drive Wind Turbines Revenue Market Share by Countries (2015-2020)

Figure United States Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Canada Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Mexico Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Europe COVID-19 Status

Figure Europe COVID-19 Confirmed Cases Major Distribution

Figure Europe Direct Drive Wind Turbines Revenue (M USD) and Growth (2015-2020)

Table Europe Direct Drive Wind Turbines Sales by Countries (2015-2020)

Table Europe Direct Drive Wind Turbines Sales Market Share by Countries (2015-2020)

Table Europe Direct Drive Wind Turbines Revenue (M USD) by Countries (2015-2020)

Table Europe Direct Drive Wind Turbines Revenue Market Share by Countries (2015-2020)

Figure Germany Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure UK Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure France Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Italy Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Spain Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Russia Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Asia Pacific Direct Drive Wind Turbines Revenue (M USD) and Growth (2015-2020)

Table Asia Pacific Direct Drive Wind Turbines Sales by Countries (2015-2020)

Table Asia Pacific Direct Drive Wind Turbines Sales Market Share by Countries (2015-2020)

Table Asia Pacific Direct Drive Wind Turbines Revenue (M USD) by Countries (2015-2020)

Table Asia Pacific Direct Drive Wind Turbines Revenue Market Share by Countries (2015-2020)

Figure China Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Japan Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure South Korea Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure India Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Southeast Asia Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Australia Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Middle East Direct Drive Wind Turbines Revenue (M USD) and Growth (2015-2020)

Table Middle East Direct Drive Wind Turbines Sales by Countries (2015-2020)

Table Middle East and Africa Direct Drive Wind Turbines Sales Market Share by Countries (2015-2020)

Table Middle East and Africa Direct Drive Wind Turbines Revenue (M USD) by Countries (2015-2020)

Table Middle East and Africa Direct Drive Wind Turbines Revenue Market Share by Countries (2015-2020)

Figure Saudi Arabia Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure UAE Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Egypt Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Nigeria Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure South Africa Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure South America Direct Drive Wind Turbines Revenue (M USD) and Growth (2015-2020)

Table South America Direct Drive Wind Turbines Sales by Countries (2015-2020)

Table South America Direct Drive Wind Turbines Sales Market Share by Countries (2015-2020)

Table South America Direct Drive Wind Turbines Revenue (M USD) by Countries (2015-2020)

Table South America Direct Drive Wind Turbines Revenue Market Share by Countries (2015-2020)

Figure Brazil Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Argentina Direct Drive Wind Turbines Sales and Growth Rate (2015-2020)

Figure Columbia Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Chile Direct Drive Wind Turbines Sales and Growth (2015-2020)

Figure Top 3 Market Share of Direct Drive Wind Turbines Companies in 2019

Figure Top 6 Market Share of Direct Drive Wind Turbines Companies in 2019

Table Major Players Production Value (\$) Share (2015-2020)

Table Windtronics Energy Solutions Profile

Table Windtronics Energy Solutions Product Introduction

Figure Windtronics Energy Solutions Production and Growth Rate

Figure Windtronics Energy Solutions Value (\$) Market Share 2015-2020

Table GE Energy Profile

Table GE Energy Product Introduction

Figure GE Energy Production and Growth Rate

Figure GE Energy Value (\$) Market Share 2015-2020

Table Emergya Wind Technologies Profile

Table Emergya Wind Technologies Product Introduction

Figure Emergya Wind Technologies Production and Growth Rate

Figure Emergya Wind Technologies Value (\$) Market Share 2015-2020

Table Enercon Profile

Table Enercon Product Introduction

Figure Enercon Production and Growth Rate

Figure Enercon Value (\$) Market Share 2015-2020

Table Siemens Wind Power Profile

Table Siemens Wind Power Product Introduction

Figure Siemens Wind Power Production and Growth Rate

Figure Siemens Wind Power Value (\$) Market Share 2015-2020

Table American Superconductor Profile

Table American Superconductor Product Introduction

Figure American Superconductor Production and Growth Rate

Figure American Superconductor Value (\$) Market Share 2015-2020

Table Northern Power Systems Profile

Table Northern Power Systems Product Introduction

Figure Northern Power Systems Production and Growth Rate

Figure Northern Power Systems Value (\$) Market Share 2015-2020

Table Vensys Energy Profile

Table Vensys Energy Product Introduction

Figure Vensys Energy Production and Growth Rate

Figure Vensys Energy Value (\$) Market Share 2015-2020

Table Avantis Energy Group Profile

Table Avantis Energy Group Product Introduction

Figure Avantis Energy Group Production and Growth Rate

Figure Avantis Energy Group Value (\$) Market Share 2015-2020

Table Market Driving Factors of Direct Drive Wind Turbines

Table Merger, Acquisition and New Investment

Table Global Direct Drive Wind Turbines Market Value (\$) Forecast, by Type

Table Global Direct Drive Wind Turbines Market Volume Forecast, by Type

Figure Global Direct Drive Wind Turbines Market Value (\$) and Growth Rate Forecast
of Permanent magnet synchronous generator (2020-2025)

Figure Global Direct Drive Wind Turbines Market Volume (\$) and Growth Rate Forecast

of Permanent magnet synchronous generator (2020-2025)
Figure Global Direct Drive Wind Turbines Market Value (\$) and Growth Rate Forecast
of Electrically excited synchronous generator (2020-2025)
Figure Global Direct Drive Wind Turbines Market Volume (\$) and Growth Rate Forecast
of Electrically excited synchronous generator (2020-2025)
Table Global Market Value (\$) Forecast by Application (2020-2025)
Table Global Market Volume Forecast by Application (2020-2025)
Figure Market Value (\$) and Growth Rate Forecast of Offshore application (2020-2025)
Figure Market Volume and Growth Rate Forecast of Offshore application (2020-2025)
Figure Market Value (\$) and Growth Rate Forecast of Onshore application (2020-2025)
Figure Market Volume and Growth Rate Forecast of Onshore application (2020-2025)
Figure North America Market Value (\$) and Growth Rate Forecast (2020-2025)
Figure North America Consumption and Growth Rate Forecast (2020-2025)
Figure Europe Market Value (\$) and Growth Rate Forecast (2020-2025)
Figure Europe Consumption and Growth Rate Forecast (2020-2025)
Figure Asia Pacific Market Value (\$) and Growth Rate Forecast (2020-2025)
Figure Asia Pacific Consumption and Growth Rate Forecast (2020-2025)
Figure Middle East and Africa Market Value (\$) and Growth Rate Forecast (2020-2025)
Figure Middle East and Africa Consumption and Growth Rate Forecast (2020-2025)
Figure South America Market Value (\$) and Growth Rate Forecast (2020-2025)
Figure South America Consumption and Growth Rate Forecast (2020-2025)
Figure Porter's Five Forces Analysis
Table New Entrants SWOT Analysis
Table New Project Analysis of Investment Recovery

I would like to order

Product name: COVID-19 Outbreak-Global Direct Drive Wind Turbines Industry Market Report-
Development Trends, Threats, Opportunities and Competitive Landscape in 2020

Product link: <https://marketpublishers.com/r/CECF1C647CEDEN.html>

Price: US\$ 3,660.00 (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/CECF1C647CEDEN.html>