

# Green Energy (Solar Photovoltaic (PV), Wind Energy, Hydroelectric Power, Bio-Fuels and Geothermal Energy) Market for Residential, Commercial and Industrial End-users - Global Industry Perspective, Comprehensive Analysis, and Forecast, 2014-2020

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## Abstracts

The report covers forecast and analysis for the green energy market on a global and regional level. The study provides historic data of 2014 along with a forecast from 2015 to 2020 based on revenue (USD Billion). The study includes drivers and restraints for the green energy market along with the impact they have on the demand over the forecast period. Additionally, the report includes the study of opportunities available in the green energy market on a global level.

In order to give the users of this report a comprehensive view on the green energy market, we have included a detailed competitive scenario, buying criteria and energy type portfolio of key vendors. To understand the competitive landscape in the market, an analysis of Porters five forces model for the green energy market has also been included. The study encompasses a market attractiveness analysis, wherein energy type and end-user segments are benchmarked based on their market size, growth rate and general attractiveness.

The study provides a decisive view on the green energy market by segmenting the market based on energy types and end-user. All the end-user segments have been analyzed based on present and future trends and the market is estimated from 2014 to 2020. Key end-users markets covered under this study include the use of this green energy in residential, commercial and industrial end-user areas. The regional segmentation includes the current and forecast demand for individual energy type segment into each region including North America, Europe, Latin America, Asia Pacific



and Middle East Africa. The report covers detailed competitive outlook including company profiles of the key participants operating in the global market. Key players profiled in the report include ABB Ltd., Alterra Power Corporation, Kyocera Solar Inc., Nordex SE, Hanwha Q Cells GmbH, Calpine Corporation, Suzlon Energy Ltd., U.S. Geothermal Inc., Yingli Green Energy Holding Co. Ltd., Enercon GmbH, GE Energy, First Solar Inc., JA Solar Holdings Co. Ltd., Suntech Power Holdings Co. Ltd., Enphase Energy Inc., and Archer Daniels Midland Company.

The report segments the global green energy market into:

Global Green Energy Market: Energy type Segment Analysis

Solar photovoltaic (PV)

Wind energy

Hydroelectric power

**Bio-fuels** 

Geothermal energy

Global Green Energy Market: End-user Segment Analysis

Residential

Commercial

Industrial

Global Green Energy Market: Regional Segment Analysis

North America

U.S.

Europe

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Germany

France

UK

Asia Pacific

China

Japan

India

Latin America

Brazil

Middle East and Africa



### Contents

#### **CHAPTER 1. INTRODUCTION**

- 1.1. Report description and scope
- 1.2. Research scope
- 1.3. Research methodology
- 1.3.1. Market research process
- 1.3.2. Market research methodology

#### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Global market revenue, 2014 2020 (USD Billion)
- 2.2. Global green energy market: Snapshot

# CHAPTER 3. RARE GREEN ENERGY MARKET GLOBAL AND INDUSTRY ANALYSIS

- 3.1. Green energy: Market dynamics
- 3.2. Value chain analysis
- 3.3. Market drivers
  - 3.3.1. Drivers of global green energy market: Impact analysis
  - 3.3.2. Change in weather and regional environmental issues
  - 3.3.3. Increasing demand for energy security
  - 3.3.4. Rising popularity of green energy due to its reducing cost and increasing safety
- 3.4. Market restraints
  - 3.4.1. Restraints of global green energy market: Impact analysis
  - 3.4.2. Environmental regulations
  - 3.4.3. Higher comparative costs of green energy technologies
- 3.5. Opportunities
- 3.5.1. Opportunities of new markets and industries
- 3.6. Porters five forces analysis
- 3.7. Market attractiveness analysis
  - 3.7.1. Market attractiveness analysis by energy type segment
  - 3.7.2. Market attractiveness analysis by end-user segment
  - 3.7.3. Market attractiveness analysis by regional segment

#### **CHAPTER 4. GLOBAL GREEN ENERGY MARKET - COMPETITIVE LANDSCAPE**

Green Energy (Solar Photovoltaic (PV), Wind Energy, Hydroelectric Power, Bio-Fuels and Geothermal Energy) Mark..



- 4.1. Company market share, 2014
- 4.2. Energy typeion capacity (subject to data availability)
- 4.3. Raw material analysis
- 4.4. Price trend analysis

#### CHAPTER 5. GLOBAL GREEN ENERGY MARKET ENERGY TYPE SEGMENT ANALYSIS

- 5.1. Global green energy market: Energy type overview
- 5.1.1. Global green energy market share, by energy type, 2014 and 2020
- 5.2. Solar photovoltaic (PV)
- 5.2.1. Global solar photovoltaic (PV) market, 2014 2020 (USD Billion)
- 5.3. Wind energy
- 5.3.1. Global wind energy market, 2014 2020 (USD Billion)
- 5.4. Hydroelectric power
- 5.4.1. Global hydroelectric power market, 2014 2020 (USD Billion)
- 5.5. Bio-fuels
- 5.5.1. Global bio-fuels market, 2014 2020 (USD Billion)
- 5.6. Geothermal energy
  - 5.6.1. Global geothermal energy market, 2014 2020 (USD Billion)

#### CHAPTER 6. GLOBAL GREEN ENERGY MARKET END-USER SEGMENT ANALYSIS

- 6.1. Global green energy market: End-user overview
- 6.1.1. Global green energy market share by end-user, 2014 and 2020
- 6.2. Residential
- 6.2.1. Green energy market for residential, 2014 2020 (USD Billion)
- 6.3. Commercial
- 6.3.1. Green energy market for commercial, 2014 2020 (USD Billion)
- 6.4. Industrial
- 6.4.1. Green energy market for industrial, 2014 2020 (USD Billion)

#### CHAPTER 7. GLOBAL GREEN ENERGY MARKET REGIONAL SEGMENT ANALYSIS

- 7.1. Global green energy market: Regional overview
- 7.1.1. Global green energy market share by region, 2014 and 2020
- 7.2. North America



7.2.1. North America green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.2.2. North America green energy market revenue, by end-user, 2014 2020 (USD Billion)

7.2.3. U.S.

7.2.3.1. U.S. green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.2.3.2. U.S. green energy market revenue, by end-user, 2014 2020 (USD Billion) 7.3. Europe

7.3.1. Europe green energy market revenue, by energy type, 2014 2020 (USD Billion)7.3.2. Europe green energy market revenue, by end-user, 2014 2020 (USD Billion)7.3.3. Germany

7.3.3.1. Germany green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.3.3.2. Germany green energy market revenue, by end-user, 2014 2020 (USD Billion)

7.3.4. France

7.3.4.1. France green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.3.4.2. France green energy market revenue, by end-user, 2014 2020 (USD Billion) 7.3.5. UK

7.3.5.1. UK green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.3.5.2. UK green energy market revenue, by end-user, 2014 2020 (USD Billion) 7.4. Asia Pacific

7.4.1. Asia Pacific green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.4.2. Asia Pacific green energy market revenue, by end-user, 2014 2020 (USD Billion)

7.4.3. China

7.4.3.1. China green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.4.3.2. China green energy market revenue, by end-user, 2014 2020 (USD Billion) 7.4.4. Japan

7.4.4.1. Japan green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.4.4.2. Japan green energy market revenue, by end-user, 2014 2020 (USD Billion) 7.4.5. India

7.4.5.1. India green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.4.5.2. India green energy market revenue, by end-user, 2014 2020 (USD Billion)

7.5. Latin America



7.5.1. Latin America green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.5.2. Latin America green energy market revenue, by end-user, 2014 2020 (USD Billion)

7.5.3. Brazil

7.5.3.1. Brazil green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.5.3.2. Brazil green energy market revenue, by end-user, 2014 2020 (USD Billion) 7.6. Middle East and Africa

7.6.1. Middle East and Africa green energy market revenue, by energy type, 2014 2020 (USD Billion)

7.6.2. Middle East and Africa green energy market revenue, by end-user, 2014 2020 (USD Billion)

#### **CHAPTER 8. COMPANY PROFILE**

8.1. ABB Ltd.

- 8.1.1. Company overview
- 8.1.2. Financial overview
- 8.1.3. Business strategies
- 8.1.4. Recent developments
- 8.2. Alterra Power Corporation
  - 8.2.1. Company overview
  - 8.2.2. Financial overview
  - 8.2.3. Business strategies
  - 8.2.4. Recent developments
- 8.3. Kyocera Solar, Inc.
  - 8.3.1. Company overview
  - 8.3.2. Financial overview
  - 8.3.3. Business strategies
  - 8.3.4. Recent developments
- 8.4. Nordex SE
  - 8.4.1. Company overview
  - 8.4.2. Financial overview
  - 8.4.3. Business strategies
  - 8.4.4. SWOT analysis
  - 8.4.5. Recent developments
- 8.5. Hanwha Q Cells GmbH
- 8.5.1. Company overview

Green Energy (Solar Photovoltaic (PV), Wind Energy, Hydroelectric Power, Bio-Fuels and Geothermal Energy) Mark..



- 8.5.2. Financial overview
- 8.5.3. Business strategies
- 8.5.4. Recent developments
- 8.6. Sharp Corporation
  - 8.6.1. Company overview
  - 8.6.2. Financial overview
  - 8.6.3. Business strategies
  - 8.6.4. Recent developments
- 8.7. Calpine Corporation
  - 8.7.1. Company overview
  - 8.7.2. Financial overview
  - 8.7.3. Business strategy
  - 8.7.4. Recent developments
- 8.8. Suzlon Energy Ltd.
  - 8.8.1. Company overview
  - 8.8.2. Financial overview
  - 8.8.3. Business strategies
  - 8.8.4. Recent developments
- 8.9. U.S. Geothermal Inc
  - 8.9.1. Company overview
  - 8.9.2. Financial overview
  - 8.9.3. Business strategies
- 8.9.4. Recent developments
- 8.10. Yingli Green Energy Holding Co. Ltd.
  - 8.10.1. Company overview
  - 8.10.2. Financial overview
  - 8.10.3. Business strategies
  - 8.10.4. Recent developments
- 8.11. Enercon GmbH
  - 8.11.1. Company overview
  - 8.11.2. Financial overview
  - 8.11.3. Business strategies
  - 8.11.4. Recent developments
- 8.12. GE Energy
  - 8.12.1. Company overview
  - 8.12.2. Financial overview
  - 8.12.3. Business strategies
  - 8.12.4. Recent developments
- 8.13. First Solar, Inc.



- 8.13.1. Company overview
- 8.13.2. Financial overview
- 8.13.3. Business strategies
- 8.13.4. Recent developments
- 8.14. JA Solar Holdings Co. Ltd.
  - 8.14.1. Company overview
  - 8.14.2. Financial overview
  - 8.14.3. Business strategies
  - 8.14.4. Recent developments
- 8.15. Suntech Power Holdings Co. Ltd.
- 8.15.1. Company overview
- 8.15.2. Financial overview
- 8.15.3. Business strategies
- 8.15.4. Recent developments
- 8.16. Enphase Energy, Inc.
  - 8.16.1. Company overview
- 8.16.2. Financial overview
- 8.16.3. Business strategies
- 8.16.4. Recent developments
- 8.17. Archer Daniels Midland Company
  - 8.17.1. Company overview
  - 8.17.2. Financial overview
  - 8.17.3. Business strategies
  - 8.17.4. Recent developments
- 8.18. Siemens AG
  - 8.18.1. Company overview
  - 8.18.2. Financial overview
  - 8.18.3. Business strategies
  - 8.18.4. Recent developments
- 8.19. National Hydroelectric Power Corporation (NHPC) Ltd.
  - 8.19.1. Company overview
  - 8.19.2. Financial overview
  - 8.19.3. Business strategies
  - 8.19.4. Recent developments
- 8.20. Trina Solar Ltd.
  - 8.20.1. Company overview
  - 8.20.2. Financial overview
  - 8.20.3. Business strategies
  - 8.20.4. Recent developments



- 8.21. Aventine Renewable Energy Inc
  - 8.21.1. Company overview
  - 8.21.2. Financial overview
  - 8.21.3. Business strategies
  - 8.21.4. Recent developments



#### I would like to order

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