

Global Renewable Energy Certificates Market: Size, Trend, Share, Opportunity Analysis, and Forecast, 2014-2025

https://marketpublishers.com/r/G93C5BA0950EN.html

Date: February 2017

Pages: 0

Price: US\$ 3,619.00 (Single User License)

ID: G93C5BA0950EN

Abstracts

Renewable Energy Certificate (REC) is an internationally accepted certificate to stimulate development in the renewable energy sector. It is a key tool for the energy industry, which provides tax benefits, rebates, and in subsidizing product development in the generation of renewable energy. These are also known as green certificates, renewable certificates, green tags, and tradable renewable certificates. The REC is an environmental attribute analogous with the generation of one megawatt hour of green energy. Renewable energy certificates are classified based on renewable energy sources, such as solar energy, biomass energy, wind energy, hydroelectric energy, and geothermal energy.

The global renewable energy certificates market is segmented based on the type and geography. Based on the type, the market is bifurcated as solar energy, biomass energy, wind energy, hydroelectric energy, geothermal energy, and others. Geographic breakdown and deep analysis of each of the aforesaid segments have resulted in the following regions: North America, Europe, Asia-Pacific, and LAMEA.

MARKET DYNAMICS:

Drivers:

Stimulates development in renewable energy sector

Provides subsidy to support the production of electricity from renewables



Restraints:

Stringent regulatory framework

MARKET PLAYERS:

The top players in the global solar energy market include 3Degrees Corporation, 3 Phases Renewables LLC., Arcadia Power, Bonneville Environmental Foundation, Carbon Solutions Group, EDP Renewables, NuPath Energy, Renewable Choice Energy, Santee Cooper and Sky Energy, Inc.

KEY TAKEAWAYS

MARKET LANDSCAPE

By Type

Solar Energy

Biomass Energy

Wind Energy

Hydroelectric Energy

Geothermal Energy

Others

By Geography

North America

U.S.

Canada

Mexico



Europe	
	UK
	Germany
	France
	Spain
	Italy
	Rest of Europe
Asia-Pacific	
	China
	Japan
	India
	Australia
	South Korea
	Rest of Asia-Pacific
LAMEA	
	Brazil
	Saudi Arabia
	South Africa
	Rest of LAMEA



Contents

1. EXECUTIVE SUMMARY

- 1.1. Key Findings
- 1.2. Market Attractiveness and Trend analysis
- 1.3. Competitive Landscape and recent industry development analysis

2. INTRODUCTION

- 2.1. Report Description
- 2.2. Scope and Definitions
- 2.3. Research Methodology

3. MARKET LANDSCAPE

- 3.1. Growth Drivers
 - 3.1.1. Impact Analysis
- 3.2. Restrains and Challenges
 - 3.2.1. Impact Analysis
- 3.3. Porter's Analysis
 - 3.3.1. Bargaining power of buyers
 - 3.3.2. Bargaining power of suppliers
 - 3.3.3. Threat of substitutes
 - 3.3.4. Industry rivalry
 - 3.3.5. Threat of new entrants
- 3.4. Global renewable energy certificates market shares analysis, 2014-2025
 - 3.4.1. Global renewable energy certificates market share by type, 2014-2025
 - 3.4.2. Global renewable energy certificates market share by geography, 2014-2025

4. MARKET BY TYPE

- 4.1. Solar Energy
 - 4.1.1. Historical Market Size by Region, 2014-2016
 - 4.1.2. Market Forecast by Region, 2017-2025
- 4.2. Biomass Energy
 - 4.2.1. Historical Market Size by Region, 2014-2016
 - 4.2.2. Market Forecast by Region, 2017-2025
- 4.3. Wind Energy



- 4.3.1. Historical Market Size by Region, 2014-2016
- 4.3.2. Market Forecast by Region, 2017-2025
- 4.4. Hydroelectric Energy
 - 4.4.1. Historical Market Size by Region, 2014-2016
 - 4.4.2. Market Forecast by Region, 2017-2025
- 4.5. Geothermal Energy
 - 4.5.1. Historical Market Size by Region, 2014-2016
 - 4.5.2. Market Forecast by Region, 2017-2025
- 4.6. Others
 - 4.6.1. Historical Market Size by Region, 2014-2016
 - 4.6.2. Market Forecast by Region, 2017-2025

5. MARKET BY GEOGRAPHY

- 5.1. North America
 - 5.1.1. U.S.
 - 5.1.1.1. Historical Market Size, 2014-2016
 - 5.1.1.2. Market Forecast, 2017-2025
 - 5.1.2. Canada
 - 5.1.2.1. Historical Market Size, 2014-2016
 - 5.1.2.2. Market Forecast, 2017-2025
 - 5.1.3. Mexico
 - 5.1.3.1. Historical Market Size, 2014-2016
 - 5.1.3.2. Market Forecast, 2017-2025
- 5.2. Europe
 - 5.2.1. UK
 - 5.2.1.1. Historical Market Size, 2014-2016
 - 5.2.1.2. Market Forecast, 2017-2025
 - 5.2.2. Germany
 - 5.2.2.1. Historical Market Size, 2014-2016
 - 5.2.2.2. Market Forecast, 2017-2025
 - 5.2.3. France
 - 5.2.3.1. Historical Market Size, 2014-2016
 - 5.2.3.2. Market Forecast, 2017-2025
 - 5.2.4. Spain
 - 5.2.4.1. Historical Market Size, 2014-2016
 - 5.2.4.2. Market Forecast, 2017-2025
 - 5.2.5. Italy
 - 5.2.5.1. Historical Market Size, 2014-2016



- 5.2.5.2. Market Forecast, 2017-2025
- 5.2.6. Rest of Europe
 - 5.2.6.1. Historical Market Size, 2014-2016
 - 5.2.6.2. Market Forecast, 2017-2025
- 5.3. Asia-Pacific
 - 5.3.1. China
 - 5.3.1.1. Historical Market Size, 2014-2016
 - 5.3.1.2. Market Forecast, 2017-2025
 - 5.3.2. Japan
 - 5.3.2.1. Historical Market Size, 2014-2016
 - 5.3.2.2. Market Forecast, 2017-2025
 - 5.3.3. India
 - 5.3.3.1. Historical Market Size, 2014-2016
 - 5.3.3.2. Market Forecast, 2017-2025
 - 5.3.4. Australia
 - 5.3.4.1. Historical Market Size, 2014-2016
 - 5.3.4.2. Market Forecast, 2017-2025
 - 5.3.5. South Korea
 - 5.3.5.1. Historical Market Size, 2014-2016
 - 5.3.5.2. Market Forecast, 2017-2025
 - 5.3.6. Rest of Asia-Pacific
 - 5.3.6.1. Historical Market Size, 2014-2016
 - 5.3.6.2. Market Forecast, 2017-2025
- 5.4. LAMEA
 - 5.4.1. Brazil
 - 5.4.1.1. Historical Market Size, 2014-2016
 - 5.4.1.2. Market Forecast, 2017-2025
 - 5.4.2. South Arabia
 - 5.4.2.1. Historical Market Size, 2014-2016
 - 5.4.2.2. Market Forecast, 2017-2025
 - 5.4.3. South Africa
 - 5.4.3.1. Historical Market Size, 2014-2016
 - 5.4.3.2. Market Forecast, 2017-2025
 - 5.4.4. Rest of LAMEA
 - 5.4.4.1. Historical Market Size, 2014-2016
 - 5.4.4.2. Market Forecast, 2017-2025

6. COMPANY PROFILES



- 6.1. 3Degrees Corporation
 - 6.1.1. Overview
 - 6.1.2. Financials and business segments
 - 6.1.3. Recent developments
- 6.2. Phases Renewables LLC.
 - 6.2.1. Overview
 - 6.2.2. Financials and business segments
 - 6.2.3. Recent developments
- 6.3. Arcadia Power
 - 6.3.1. Overview
 - 6.3.2. Financials and business segments
 - 6.3.3. Recent developments
- 6.4. Bonneville Environmental Foundation
 - 6.4.1. Overview
 - 6.4.2. Financials and business segments
 - 6.4.3. Recent developments
- 6.5. Carbon Solutions Group
 - 6.5.1. Overview
 - 6.5.2. Financials and business segments
 - 6.5.3. Recent developments
- 6.6. EDP Renewables
 - 6.6.1. Overview
 - 6.6.2. Financials and business segments
 - 6.6.3. Recent developments
- 6.7. NuPath Energy
 - 6.7.1. Overview
 - 6.7.2. Financials and business segments
 - 6.7.3. Recent developments
- 6.8. Renewable Choice Energy
 - 6.8.1. Overview
 - 6.8.2. Financials and business segments
 - 6.8.3. Recent developments
- 6.9. Santee Cooper
 - 6.9.1. Overview
 - 6.9.2. Financials and business segments
 - 6.9.3. Recent developments
- 6.10. Sky Energy, Inc.
 - 6.10.1. Overview
- 6.10.2. Financials and business segments



6.10.3. Recent developments



List Of Tables

LIST OF TABLES

Table 1. Renewable Energy Certificates Market Share, by Type, 2014-2025, \$million

Table 2. Renewable Energy Certificates Market Share, by Region, 2014-2025, \$million

Table 3. Renewable Energy Certificates Market Value for Solar Energy, by Region, 2017-2025, \$million

Table 4. Renewable Energy Certificates Market Value for Biomass Energy, by Region, 2017-2025, \$million

Table 5. Renewable Energy Certificates Market Value for Wind Energy, by Region, 2017-2025, \$million

Table 6. Renewable Energy Certificates Market Value for Hydroelectric Energy, by Region, 2017-2025, \$million

Table 7. Renewable Energy Certificates Market Value for Geothermal Energy by Region, 2017-2025, \$million

Table 8. Renewable Energy Certificates Market Value for Others, by Region, 2017-2025, \$million

Table 9. Renewable Energy Certificates Market Value for North America, by Country, 2014-2025, \$million

Table 10. Renewable Energy Certificates Market Value for North America, by Type, 2014-2025, \$million

Table 11. Renewable Energy Certificates Market Value for Europe, by Country, 2014-2025, \$million

Table 12. Renewable Energy Certificates Market Value for Europe, by Type, 2014-2025, \$million

Table 13. Renewable Energy Certificates Market Value for Asia-Pacific, by Country, 2014-2025, \$million

Table 14. Renewable Energy Certificates Market Value for Asia-Pacific, by Type, 2014-2025, \$million

Table 15. Renewable Energy Certificates Market Value for LAMEA, by Country, 2014-2025, \$million

Table 16. Renewable Energy Certificates Market Value for LAMEA, by Type, 2014-2025, \$million

Table 17. 3Degrees Corporation - Company Snapshot

Table 18. Phases Renewables LLC. - Company Snapshot

Table 19. Arcadia Power - Company Snapshot

Table 20. Bonneville Environmental Foundation - Company Snapshot

Table 21. Carbon Solutions Group - Company Snapshot



- Table 22. EDP Renewables Company Snapshot
- Table 23. NuPath Energy Company Snapshot
- Table 24. Renewable Choice Energy Company Snapshot
- Table 25. Santee Cooper Company Snapshot
- Table 26. Sky Energy, Inc. Company Snapshot



List Of Figures

LIST OF FIGURES

- Figure 1. Renewable Energy Certificates: Solar Energy Market Value, 2014-2016, \$million
- Figure 2. Renewable Energy Certificates: Biomass Energy Market Value, 2014-2016, \$million
- Figure 3. Renewable Energy Certificates: Wind Energy Market Value, 2014-2016, \$million
- Figure 4. Renewable Energy Certificates: Hydroelectric Energy Market Value, 2014-2016, \$million
- Figure 5. Renewable Energy Certificates: Geothermal Energy Market Value, 2014-2016, \$million
- Figure 6. Renewable Energy Certificates: Others Market Value, 2014-2016, \$million
- Figure 7. Renewable Energy Certificates: U.S. Market Value, 2014-2016, \$million
- Figure 8. Renewable Energy Certificates: U.S. Market Value, 2017-2025, \$million
- Figure 9. Renewable Energy Certificates: Canada Market Value, 2014-2016, \$million
- Figure 10. Renewable Energy Certificates: Canada Market Value, 2017-2025, \$million
- Figure 11. Renewable Energy Certificates: Mexico Market Value, 2014-2016, \$million
- Figure 12. Renewable Energy Certificates: Mexico Market Value, 2017-2025, \$million
- Figure 13. Renewable Energy Certificates: UK Market Value, 2014-2016, \$million
- Figure 14. Renewable Energy Certificates: UK Market Value, 2017-2025, \$million
- Figure 15. Renewable Energy Certificates: Germany Market Value, 2014-2016, \$million
- Figure 16. Renewable Energy Certificates: Germany Market Value, 2017-2025, \$million
- Figure 17. Renewable Energy Certificates: France Market Value, 2014-2016, \$million
- Figure 18. Renewable Energy Certificates: France Market Value, 2017-2025, \$million
- Figure 19. Renewable Energy Certificates: Spain Market Value, 2014-2016, \$million
- Figure 20. Renewable Energy Certificates: Spain Market Value, 2017-2025, \$million
- Figure 21. Renewable Energy Certificates: Italy Market Value, 2014-2016, \$million
- Figure 22. Renewable Energy Certificates: Italy Market Value, 2017-2025, \$million
- Figure 23. Renewable Energy Certificates: Rest of Europe Market Value, 2014-2016, \$million
- Figure 24. Renewable Energy Certificates: Rest of Europe Market Value, 2017-2025, \$million
- Figure 25. Renewable Energy Certificates: China Market Value, 2014-2016, \$million
- Figure 26. Renewable Energy Certificates: China Market Value, 2017-2025, \$million
- Figure 27. Renewable Energy Certificates: Japan Market Value, 2014-2016, \$million
- Figure 28. Renewable Energy Certificates: Japan Market Value, 2017-2025, \$million



- Figure 29. Renewable Energy Certificates: India Market Value, 2014-2016, \$million
- Figure 30. Renewable Energy Certificates: India Market Value, 2017-2025, \$million
- Figure 31. Renewable Energy Certificates: Australia Market Value, 2014-2016, \$million
- Figure 32. Renewable Energy Certificates: Australia Market Value, 2017-2025, \$million
- Figure 33. Renewable Energy Certificates: South Korea Market Value, 2014-2016, \$\figstrum{8}{\text{million}}\$
- Figure 34. Renewable Energy Certificates: South Korea Market Value, 2017-2025, \$million
- Figure 35. Renewable Energy Certificates: Rest of Asia-Pacific Market Value, 2014-2016, \$million
- Figure 36. Renewable Energy Certificates: Rest of Asia-Pacific Market Value, 2017-2025, \$million
- Figure 37. Renewable Energy Certificates: Brazil Market Value, 2014-2016, \$million
- Figure 38. Renewable Energy Certificates: Brazil Market Value, 2017-2025, \$million
- Figure 39. Renewable Energy Certificates: Saudi Arabia Market Value, 2014-2016, \$million
- Figure 40. Renewable Energy Certificates: Saudi Arabia Market Value, 2017-2025, \$million
- Figure 41. Renewable Energy Certificates: South Africa Market Value, 2014-2016, \$\text{\$million}\$
- Figure 42. Renewable Energy Certificates: South Africa Market Value, 2017-2025, \$million
- Figure 43. Renewable Energy Certificates: Rest of LAMEA Market Value, 2014-2016, \$million
- Figure 44. Renewable Energy Certificates: Rest of LAMEA Market Value, 2017-2025, \$million

COMPANIES MENTIONED

The top players in the global solar energy market include 3Degrees Corporation, 3 Phases Renewables LLC., Arcadia Power, Bonneville Environmental Foundation, Carbon Solutions Group, EDP Renewables, NuPath Energy, Renewable Choice Energy, Santee Cooper and Sky Energy, Inc.



I would like to order

Product name: Global Renewable Energy Certificates Market: Size, Trend, Share, Opportunity Analysis,

and Forecast, 2014-2025

Product link: https://marketpublishers.com/r/G93C5BA0950EN.html

Price: US\$ 3,619.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G93C5BA0950EN.html

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

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 https://marketpublishers.com/docs/terms.html

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

