

Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Survey and Trend Research 2018

<https://marketpublishers.com/r/G8FB131008CEN.html>

Date: June 2018

Pages: 84

Price: US\$ 2,600.00 (Single User License)

ID: G8FB131008CEN

Abstracts

Summary

Molten Salt Solar Energy Thermal Storage refers to a kind of thermal energy storage method, which is widely used in the CSP system. Concentrated Solar Power (CSP) (also called concentrating solar power, concentrated solar thermal, and CSP) systems generate solar power by using mirrors or lenses to concentrate a large area of sunlight, or solar thermal energy, onto a small area. Electricity is generated when the concentrated light is converted to heat, which drives a heat engine (usually a steam turbine) connected to an electrical power generator or powers a thermochemical reaction.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

Raw Materials

Cost

Technology

Consumer Preference

Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (BrightSource Energy, Abengoa, Areva, Acciona, SolarReserve, SolarReserve, Wilson Solarpower, Novatec, Shams Power, ACWA, SUPCON, Thai Solar Energy, Sunhome etc.):

Company Profile

Product & Service

Business Operation Data

Market Share

Investment Analysis:

Market Features

Investment Opportunity

Investment Calculation

Contents

PART 1 INDUSTRY OVERVIEW

1.1 Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Industry

1.1.1 Definition

1.1.2 Industry Trend

1.2 Industry Chain

1.2.1 Upstream

1.2.2 Technology

1.2.3 Cost Structure

1.2.4 Consumer Preference

1.2.2 Downstream

PART 2 INDUSTRY OVERALL

2.1 Industry History

2.2 Development Prospect

2.3 Competition Structure

2.4 Relevant Policy

2.5 Trade Overview

PART 3 MOLTEN SALT SOLAR ENERGY THERMAL STORAGE AND CONCENTRATED SOLAR POWER (CSP) MARKET BY PRODUCT

3.1 Products List of Major Companies

3.2 Market Size

3.3 Market Forecast

4 KEY COMPANIES LIST

4.1 BrightSource Energy (Company Overview, Sales Data etc.)

4.1.1 Company Overview

4.1.2 Products and Services

4.1.3 Business Analysis

4.2 Abengoa (Company Overview, Sales Data etc.)

4.2.1 Company Overview

4.2.2 Products and Services

- 4.2.3 Business Analysis
- 4.3 Areva (Company Overview, Sales Data etc.)
 - 4.3.1 Company Overview
 - 4.3.2 Products and Services
 - 4.3.3 Business Analysis
- 4.4 Acciona (Company Overview, Sales Data etc.)
 - 4.4.1 Company Overview
 - 4.4.2 Products and Services
 - 4.4.3 Business Analysis
- 4.5 SolarReserve (Company Overview, Sales Data etc.)
 - 4.5.1 Company Overview
 - 4.5.2 Products and Services
 - 4.5.3 Business Analysis
- 4.6 SolarReserve (Company Overview, Sales Data etc.)
 - 4.6.1 Company Overview
 - 4.6.2 Products and Services
 - 4.6.3 Business Analysis
- 4.7 Wilson Solarpower (Company Overview, Sales Data etc.)
 - 4.7.1 Company Overview
 - 4.7.2 Products and Services
 - 4.7.3 Business Analysis
- 4.8 Novatec (Company Overview, Sales Data etc.)
 - 4.8.1 Company Overview
 - 4.8.2 Products and Services
 - 4.8.3 Business Analysis
- 4.9 Shams Power (Company Overview, Sales Data etc.)
 - 4.9.1 Company Overview
 - 4.9.2 Products and Services
 - 4.9.3 Business Analysis
- 4.10 ACWA (Company Overview, Sales Data etc.)
 - 4.10.1 Company Overview
 - 4.10.2 Products and Services
 - 4.10.3 Business Analysis
- 4.11 SUPCON (Company Overview, Sales Data etc.)
- 4.12 Thai Solar Energy (Company Overview, Sales Data etc.)
- 4.13 Sunhome (Company Overview, Sales Data etc.)

PART 5 MARKET COMPETITION

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
 - 5.2.1 Rivalry
 - 5.2.2 Threat of New Entrants
 - 5.2.3 Substitutes
 - 5.2.4 Bargaining Power of Suppliers
 - 5.2.5 Bargaining Power of Buyers

PART 6 MARKET DEMAND BY SEGMENT

- 6.1 Demand Situation
 - 6.1.1 Industry Application Status
 - 6.1.2 Industry SWOT Analysis
 - 6.1.2.1 Strengths
 - 6.1.2.2 Weaknesses
 - 6.1.2.3 Opportunities
 - 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

PART 7 REGION OPERATION

- 7.1 Regional Market
- 7.2 Production and Sales by Region
 - 7.2.1 Production
 - 7.2.2 Sales
 - 7.2.3 Trade
- 7.3 Regional Forecast

PART 8 MARKET INVESTMENT

- 8.1 Market Features
 - 8.1.1 Product Features
 - 8.1.2 Price Features
 - 8.1.3 Channel Features
 - 8.1.4 Purchasing Features
- 8.2 Investment Opportunity
 - 8.2.1 Regional Investment Opportunity
 - 8.2.2 Industry Investment Opportunity

8.3 Investment Calculation

8.3.1 Cost Calculation

8.3.2 Revenue Calculation

8.3.3 Economic Performance Evaluation

PART 9 CONCLUSION

List Of Tables

LIST OF TABLES

TABLE GLOBAL MOLTEN SALT SOLAR ENERGY THERMAL STORAGE AND CONCENTRATED SOLAR POWER (CSP) MARKET 2012-2017, BY TYPE, IN USD MILLION

Table Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market 2012-2017, by Type, in Volume

Table Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Forecast 2018-2023, by Type, in USD Million

Table Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Forecast 2018-2023, by Type, in Volume

Table BrightSource Energy Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of BrightSource Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Abengoa Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of Abengoa (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Areva Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of Areva (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Acciona Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of Acciona (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SolarReserve Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of SolarReserve (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SolarReserve Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of SolarReserve (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Wilson Solarpower Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of Wilson Solarpower (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Novatec Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of Novatec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Shams Power Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of Shams Power (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ACWA Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of ACWA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SUPCON Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of SUPCON (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Thai Solar Energy Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of Thai Solar Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sunhome Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of Sunhome (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Sales Revenue 2012-2017, by Companies, in USD Million

Table Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Sales Revenue Share, by Companies, in USD Million

Table Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Sales Volume 2012-2017, by Companies, in Volume

Table Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Sales Revenue Share, by Companies in 2017, in Volume

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Demand 2012-2017, by Application, in USD Million

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Demand 2012-2017, by Application, in Volume

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP)
Demand Forecast 2018-2023, by Application, in USD Million

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP)
Demand Forecast 2018-2023, by Application, in Volume

Table Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power
(CSP) Market 2012-2017, by Region, in USD Million

Table Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power
(CSP) Market 2012-2017, by Region, in Volume

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP)
Market Forecast 2018-2023, by Region, in USD Million

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP)
Market Forecast 2018-2023, by Region, in Volume

List Of Figures

LIST OF FIGURES

Figure Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Industry Chain Structure

Figure Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Growth 2012-2017, by Type, in USD Million

Figure Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Growth 2012-2017, by Type, in Volume

Figure Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Sales Revenue Share, by Companies in 2017, in USD Million

Figure Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Sales Volume Share 2012-2017, by Companies, in Volume

Figure Production Development by Region

Figure Sales List by Region

I would like to order

Product name: Global Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP)
Market Survey and Trend Research 2018

Product link: <https://marketpublishers.com/r/G8FB131008CEN.html>

Price: US\$ 2,600.00 (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/G8FB131008CEN.html>

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**

Customer 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

