

# Asia-Pacific Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Analysis 2012-2017 and Forecast 2018-2023

<https://marketpublishers.com/r/AF991DC5DE7EN.html>

Date: April 2018

Pages: 93

Price: US\$ 3,300.00 (Single User License)

ID: AF991DC5DE7EN

## Abstracts

### SNAPSHOT

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.

The Asia-Pacific Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) market will reach xxx Million USD in 2018 and CAGR xx% 2018-2023. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Parabolic Trough Systems

Power Tower Systems

Dish/Engine Systems

Others

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

BrightSource Energy

Abengoa

Areva

Acciona

ESolar

SolarReserve

Wilson Solarpower

Novatec

Shams Power

ACWA

SUPCON

Thai Solar Energy

Sunhome

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Generate Electricity

Industrial Heating

Others

Region Coverage (Regional Production, Demand & Forecast by Regions etc.):

China

Japan & Korea

India

Southeast Asia

Oceania

## Contents

### 1 INDUSTRY OVERVIEW

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

##### 1.1.1 Overview

##### 1.1.2 Development of Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP)

#### 1.2 Market Segment

##### 1.2.1 By Product Type

##### 1.2.2 By Application

#### 1.3 Asia-Pacific Overview

### 2 MAJOR COMPANIES LIST

#### 2.1 BrightSource Energy (Company Profile, Products & Services, Sales Data etc.)

#### 2.2 Abengoa (Company Profile, Products & Services, Sales Data etc.)

#### 2.3 Areva (Company Profile, Products & Services, Sales Data etc.)

#### 2.4 Acciona (Company Profile, Products & Services, Sales Data etc.)

#### 2.5 ESolar (Company Profile, Products & Services, Sales Data etc.)

#### 2.6 SolarReserve (Company Profile, Products & Services, Sales Data etc.)

#### 2.7 Wilson Solarpower (Company Profile, Products & Services, Sales Data etc.)

#### 2.8 Novatec (Company Profile, Products & Services, Sales Data etc.)

#### 2.9 Shams Power (Company Profile, Products & Services, Sales Data etc.)

#### 2.10 ACWA (Company Profile, Products & Services, Sales Data etc.)

#### 2.11 SUPCON (Company Profile, Products & Services, Sales Data etc.)

#### 2.12 Thai Solar Energy (Company Profile, Products & Services, Sales Data etc.)

#### 2.13 Sunhome (Company Profile, Products & Services, Sales Data etc.)

### 3 MARKET COMPETITION

#### 3.1 Company Competition

#### 3.2 Regional Market by Company

### 4 MOLTEN SALT SOLAR ENERGY THERMAL STORAGE AND CONCENTRATED SOLAR POWER (CSP) MARKET BY TYPE

#### 4.1 By Type

- 4.1.1 Parabolic Trough Systems
- 4.1.2 Power Tower Systems
- 4.1.3 Dish/Engine Systems
- 4.1.4 Others
- 4.2 Market Size
- 4.3 Market Forecast

## **5 MARKET DEMAND**

- 5.1 Demand Situation
  - 5.1.1 Demand in Generate Electricity
  - 5.1.2 Demand in Industrial Heating
  - 5.1.3 Demand in Others
- 5.2 Regional Demand Comparison
- 5.3 Demand Forecast

## **6 REGION OPERATION**

- 6.1 Regional Production
- 6.2 Regional Market
- 6.3 by Region
  - 6.3.1 China
    - 6.3.1.1 By Type
    - 6.3.1.2 By Application
  - 6.3.2 Japan & Korea
    - 6.3.2.1 By Type
    - 6.3.2.2 By Application
  - 6.3.3 India
    - 6.3.3.1 By Type
    - 6.3.3.2 By Application
  - 6.3.4 Southeast Asia
    - 6.3.4.1 By Type
    - 6.3.4.2 By Application
  - 6.3.5 Oceania
    - 6.3.5.1 By Type
    - 6.3.5.2 By Application
- 6.4 Regional Forecast

## **7 MARKETING & PRICE**

## 7.1 Price and Margin

### 7.1.1 Price Trends

### 7.1.2 Factors of Price Change

### 7.1.3 Manufacturers Gross Margin Analysis

## 7.2 Marketing Channel

## **8 UPSTREAM & COST**

### 8.1 Upstream

### 8.2 Cost

## **9 INDUSTRY ENVIRONMENT**

### 9.1 Policy

### 9.2 Economics

### 9.3 Sociology

### 9.4 Technology

## **10 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Product Segment of Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP)

Table Asia-Pacific Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market 2012-2023, by Product Type, in USD Million

Table Application Segment of Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP)

Table Asia-Pacific Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market 2012-2023, by Application, in USD Million

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 ESolar Overview List

Table Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Business Operation of ESolar (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 Asia-Pacific Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Sales Revenue 2012-2017, by Company, in USD Million

Table Asia-Pacific Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Sales Revenue Share, by Company, in USD Million

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

Table Asia-Pacific Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Sales Volume Share 2012-2017, by Company, in Volume

Table Major Company List of Parabolic Trough Systems

Table Major Company List of Power Tower Systems

Table Major Company List of Dish/Engine Systems

Table Major Company List of Others

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



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

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

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

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

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

Table Major Consumers in Generate Electricity

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

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

Table Major Consumers in Industrial Heating

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

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

Table Major Consumers in Others

Table Regional Demand Comparison List

Table Major Application in Different Regions

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

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

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

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

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

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

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

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

Table Japan & Korea Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size 2012-2017, by Country, in USD Million

Table Japan & Korea Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size 2012-2017, by Country, in Volume

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

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

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

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

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

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

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

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

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

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

Table Southeast Asia Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size 2012-2017, by Country, in USD Million

Table Southeast Asia Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size 2012-2017, by Country, in Volume

Table Southeast Asia Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size 2012-2017, by Type, in USD Million

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

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

Table Southeast Asia Molten Salt Solar Energy Thermal Storage and Concentrated

Solar Power (CSP) Market Size 2012-2017, by Application, in Volume

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

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

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

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

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

Table Oceania Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size 2012-2017, by Application, 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

Table Price Factors List

Table Upstream Segment of Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP)

## List Of Figures

### LIST OF FIGURES

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

Figure Asia-Pacific Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size and Growth Rate 2012-2023

Figure China Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market, by Company, in 2018

Figure Japan & Korea Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market, by Company, in 2018

Figure India Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market, by Company, in 2018

Figure Southeast Asia Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market, by Company, in 2018

Figure Oceania Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market, by Company, in 2018

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

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

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

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

Figure Japan & Korea Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size and Growth 2012-2017, in USD Million

Figure Japan & Korea Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size and Growth 2012-2017, in Volume

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

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

Figure Southeast Asia Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size and Growth 2012-2017, in USD Million

Figure Southeast Asia Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Size and Growth 2012-2017, in Volume

Figure Oceania Molten Salt Solar Energy Thermal Storage and Concentrated Solar

Power (CSP) Market Size and Growth 2012-2017, in USD Million  
Figure Oceania Molten Salt Solar Energy Thermal Storage and Concentrated Solar  
Power (CSP) Market Size and Growth 2012-2017, in Volume  
Figure Marketing Channels Overview

## I would like to order

Product name: Asia-Pacific Molten Salt Solar Energy Thermal Storage and Concentrated Solar Power (CSP) Market Analysis 2012-2017 and Forecast 2018-2023

Product link: <https://marketpublishers.com/r/AF991DC5DE7EN.html>

Price: US\$ 3,300.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AF991DC5DE7EN.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

