

# United States Concentrated Solar Power(CSP) Market Report 2017

<https://marketpublishers.com/r/U925101F01EEN.html>

Date: January 2017

Pages: 121

Price: US\$ 3,800.00 (Single User License)

ID: U925101F01EEN

## Abstracts

### Notes:

Sales, means the sales volume of Concentrated Solar Power(CSP)

Revenue, means the sales value of Concentrated Solar Power(CSP)

This report studies sales (consumption) of Concentrated Solar Power(CSP) in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

BrightSource Energy

Solar Millennium AG

Abengoa

Areva

Siemens

Acciona

ESolar

SolarReserve

Schott

Wilson Solarpower

Cool Earth

Novatec

Lointek

Acciona Energy

Shams Power

ZED Solar

Absolicon

Rioglass Solar

Greenera Energy India Pvt

Focus solar

BrightSource Energy

NREL

Evergreen Solar Services

Suntech

Thai Solar Energy

BP Solar

Trina Solar Energy

Sunhome

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

Trough Systems

Power Tower Systems

Dish Engine Systems

Split by applications, this report focuses on sales, market share and growth rate of Concentrated Solar Power(CSP) in each application, can be divided into

Generate electricity

Industrial heating

Other

## Contents

### United States Concentrated Solar Power(CSP) Market Report 2017

## **1 CONCENTRATED SOLAR POWER(CSP) OVERVIEW**

### 1.1 Product Overview and Scope of Concentrated Solar Power(CSP)

### 1.2 Classification of Concentrated Solar Power(CSP)

#### 1.2.1 Trough Systems

#### 1.2.2 Power Tower Systems

#### 1.2.3 Dish Engine Systems

### 1.3 Application of Concentrated Solar Power(CSP)

#### 1.3.1 Generate electricity

#### 1.3.2 Industrial heating

#### 1.3.3 Other

### 1.4 United States Market Size Sales (Volume) and Revenue (Value) of Concentrated Solar Power(CSP) (2011-2021)

#### 1.4.1 United States Concentrated Solar Power(CSP) Sales and Growth Rate (2011-2021)

#### 1.4.2 United States Concentrated Solar Power(CSP) Revenue and Growth Rate (2011-2021)

## **2 UNITED STATES CONCENTRATED SOLAR POWER(CSP) COMPETITION BY MANUFACTURERS**

### 2.1 United States Concentrated Solar Power(CSP) Sales and Market Share of Key Manufacturers (2015 and 2016)

### 2.2 United States Concentrated Solar Power(CSP) Revenue and Share by Manufactures (2015 and 2016)

### 2.3 United States Concentrated Solar Power(CSP) Average Price by Manufactures (2015 and 2016)

### 2.4 Concentrated Solar Power(CSP) Market Competitive Situation and Trends

#### 2.4.1 Concentrated Solar Power(CSP) Market Concentration Rate

#### 2.4.2 Concentrated Solar Power(CSP) Market Share of Top 3 and Top 5 Manufacturers

#### 2.4.3 Mergers & Acquisitions, Expansion

## **3 UNITED STATES CONCENTRATED SOLAR POWER(CSP) SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2011-2016)**

3.1 United States Concentrated Solar Power(CSP) Sales and Market Share by States (2011-2016)

3.2 United States Concentrated Solar Power(CSP) Revenue and Market Share by States (2011-2016)

3.3 United States Concentrated Solar Power(CSP) Price by States (2011-2016)

#### **4 UNITED STATES CONCENTRATED SOLAR POWER(CSP) SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)**

4.1 United States Concentrated Solar Power(CSP) Sales and Market Share by Type (2011-2016)

4.2 United States Concentrated Solar Power(CSP) Revenue and Market Share by Type (2011-2016)

4.3 United States Concentrated Solar Power(CSP) Price by Type (2011-2016)

4.4 United States Concentrated Solar Power(CSP) Sales Growth Rate by Type (2011-2016)

#### **5 UNITED STATES CONCENTRATED SOLAR POWER(CSP) SALES (VOLUME) BY APPLICATION (2011-2016)**

5.1 United States Concentrated Solar Power(CSP) Sales and Market Share by Application (2011-2016)

5.2 United States Concentrated Solar Power(CSP) Sales Growth Rate by Application (2011-2016)

5.3 Market Drivers and Opportunities

#### **6 UNITED STATES CONCENTRATED SOLAR POWER(CSP) MANUFACTURERS PROFILES/ANALYSIS**

6.1 BrightSource Energy

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Concentrated Solar Power(CSP) Product Type, Application and Specification

6.1.2.1 Trough Systems

6.1.2.2 Power Tower Systems

6.1.3 BrightSource Energy Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

6.1.4 Main Business/Business Overview

6.2 Solar Millennium AG

- 6.2.2 Concentrated Solar Power(CSP) Product Type, Application and Specification
  - 6.2.2.1 Trough Systems
  - 6.2.2.2 Power Tower Systems
- 6.2.3 Solar Millennium AG Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.2.4 Main Business/Business Overview
- 6.3 Abengoa
  - 6.3.2 Concentrated Solar Power(CSP) Product Type, Application and Specification
    - 6.3.2.1 Trough Systems
    - 6.3.2.2 Power Tower Systems
  - 6.3.3 Abengoa Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.3.4 Main Business/Business Overview
- 6.4 Areva
  - 6.4.2 Concentrated Solar Power(CSP) Product Type, Application and Specification
    - 6.4.2.1 Trough Systems
    - 6.4.2.2 Power Tower Systems
  - 6.4.3 Areva Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.4.4 Main Business/Business Overview
- 6.5 Siemens
  - 6.5.2 Concentrated Solar Power(CSP) Product Type, Application and Specification
    - 6.5.2.1 Trough Systems
    - 6.5.2.2 Power Tower Systems
  - 6.5.3 Siemens Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.5.4 Main Business/Business Overview
- 6.6 Acciona
  - 6.6.2 Concentrated Solar Power(CSP) Product Type, Application and Specification
    - 6.6.2.1 Trough Systems
    - 6.6.2.2 Power Tower Systems
  - 6.6.3 Acciona Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.6.4 Main Business/Business Overview
- 6.7 ESolar
  - 6.7.2 Concentrated Solar Power(CSP) Product Type, Application and Specification
    - 6.7.2.1 Trough Systems
    - 6.7.2.2 Power Tower Systems
  - 6.7.3 ESolar Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross

Margin (2011-2016)

6.7.4 Main Business/Business Overview

6.8 SolarReserve

6.8.2 Concentrated Solar Power(CSP) Product Type, Application and Specification

6.8.2.1 Trough Systems

6.8.2.2 Power Tower Systems

6.8.3 SolarReserve Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

6.8.4 Main Business/Business Overview

6.9 Schott

6.9.2 Concentrated Solar Power(CSP) Product Type, Application and Specification

6.9.2.1 Trough Systems

6.9.2.2 Power Tower Systems

6.9.3 Schott Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross

Margin (2011-2016)

6.9.4 Main Business/Business Overview

6.10 Wilson Solarpower

6.10.2 Concentrated Solar Power(CSP) Product Type, Application and Specification

6.10.2.1 Trough Systems

6.10.2.2 Power Tower Systems

6.10.3 Wilson Solarpower Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

6.10.4 Main Business/Business Overview

6.11 Cool Earth

6.12 Novatec

6.13 Lointek

6.14 Acciona Energy

6.15 Shams Power

6.16 ZED Solar

6.17 Absolicon

6.18 Rioglass Solar

6.19 Greenera Energy India Pvt

6.20 Focus solar

6.21 BrightSource Energy

6.22 NREL

6.23 Evergreen Solar Services

6.24 Suntech

6.25 Thai Solar Energy

6.26 BP Solar

6.27 Trina Solar Energy

6.28 Sunhome

## **7 CONCENTRATED SOLAR POWER(CSP) MANUFACTURING COST ANALYSIS**

7.1 Concentrated Solar Power(CSP) Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of Concentrated Solar Power(CSP)

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

8.1 Concentrated Solar Power(CSP) Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Concentrated Solar Power(CSP) Major Manufacturers in 2015

8.4 Downstream Buyers

## **9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

9.2.2 Brand Strategy

9.2.3 Target Client

9.3 Distributors/Traders List

## **10 MARKET EFFECT FACTORS ANALYSIS**

10.1 Technology Progress/Risk



- 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## **11 UNITED STATES CONCENTRATED SOLAR POWER(CSP) MARKET FORECAST (2016-2021)**

- 11.1 United States Concentrated Solar Power(CSP) Sales, Revenue Forecast (2016-2021)
- 11.2 United States Concentrated Solar Power(CSP) Sales Forecast by Type (2016-2021)
- 11.3 United States Concentrated Solar Power(CSP) Sales Forecast by Application (2016-2021)
- 11.4 Concentrated Solar Power(CSP) Price Forecast (2016-2021)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

- Methodology
- Analyst Introduction
- Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Concentrated Solar Power(CSP)

Table Classification of Concentrated Solar Power(CSP)

Figure United States Sales Market Share of Concentrated Solar Power(CSP) by Type in 2015

Figure Trough Systems Picture

Figure Power Tower Systems Picture

Figure Dish Engine Systems Picture

Table Application of Concentrated Solar Power(CSP)

Figure United States Sales Market Share of Concentrated Solar Power(CSP) by Application in 2015

Figure Generate electricity Examples

Figure Industrial heating Examples

Figure Other Examples

Figure United States Concentrated Solar Power(CSP) Sales and Growth Rate (2011-2021)

Figure United States Concentrated Solar Power(CSP) Revenue and Growth Rate (2011-2021)

Table United States Concentrated Solar Power(CSP) Sales of Key Manufacturers (2015 and 2016)

Table United States Concentrated Solar Power(CSP) Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Concentrated Solar Power(CSP) Sales Share by Manufacturers

Figure 2016 Concentrated Solar Power(CSP) Sales Share by Manufacturers

Table United States Concentrated Solar Power(CSP) Revenue by Manufacturers (2015 and 2016)

Table United States Concentrated Solar Power(CSP) Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Concentrated Solar Power(CSP) Revenue Share by Manufacturers

Table 2016 United States Concentrated Solar Power(CSP) Revenue Share by Manufacturers

Table United States Market Concentrated Solar Power(CSP) Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Concentrated Solar Power(CSP) Average Price of Key Manufacturers in 2015

Figure Concentrated Solar Power(CSP) Market Share of Top 3 Manufacturers  
Figure Concentrated Solar Power(CSP) Market Share of Top 5 Manufacturers  
Table United States Concentrated Solar Power(CSP) Sales by States (2011-2016)  
Table United States Concentrated Solar Power(CSP) Sales Share by States (2011-2016)  
Figure United States Concentrated Solar Power(CSP) Sales Market Share by States in 2015  
Table United States Concentrated Solar Power(CSP) Revenue and Market Share by States (2011-2016)  
Table United States Concentrated Solar Power(CSP) Revenue Share by States (2011-2016)  
Figure Revenue Market Share of Concentrated Solar Power(CSP) by States (2011-2016)  
Table United States Concentrated Solar Power(CSP) Price by States (2011-2016)  
Table United States Concentrated Solar Power(CSP) Sales by Type (2011-2016)  
Table United States Concentrated Solar Power(CSP) Sales Share by Type (2011-2016)  
Figure United States Concentrated Solar Power(CSP) Sales Market Share by Type in 2015  
Table United States Concentrated Solar Power(CSP) Revenue and Market Share by Type (2011-2016)  
Table United States Concentrated Solar Power(CSP) Revenue Share by Type (2011-2016)  
Figure Revenue Market Share of Concentrated Solar Power(CSP) by Type (2011-2016)  
Table United States Concentrated Solar Power(CSP) Price by Type (2011-2016)  
Figure United States Concentrated Solar Power(CSP) Sales Growth Rate by Type (2011-2016)  
Table United States Concentrated Solar Power(CSP) Sales by Application (2011-2016)  
Table United States Concentrated Solar Power(CSP) Sales Market Share by Application (2011-2016)  
Figure United States Concentrated Solar Power(CSP) Sales Market Share by Application in 2015  
Table United States Concentrated Solar Power(CSP) Sales Growth Rate by Application (2011-2016)  
Figure United States Concentrated Solar Power(CSP) Sales Growth Rate by Application (2011-2016)  
Table BrightSource Energy Basic Information List  
Table BrightSource Energy Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)  
Figure BrightSource Energy Concentrated Solar Power(CSP) Sales Market Share

(2011-2016)

Table Solar Millennium AG Basic Information List

Table Solar Millennium AG Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Solar Millennium AG Concentrated Solar Power(CSP) Sales Market Share (2011-2016)

Table Abengoa Basic Information List

Table Abengoa Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Abengoa Concentrated Solar Power(CSP) Sales Market Share (2011-2016)

Table Areva Basic Information List

Table Areva Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Areva Concentrated Solar Power(CSP) Sales Market Share (2011-2016)

Table Siemens Basic Information List

Table Siemens Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Siemens Concentrated Solar Power(CSP) Sales Market Share (2011-2016)

Table Acciona Basic Information List

Table Acciona Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Acciona Concentrated Solar Power(CSP) Sales Market Share (2011-2016)

Table ESolar Basic Information List

Table ESolar Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

Table ESolar Concentrated Solar Power(CSP) Sales Market Share (2011-2016)

Table SolarReserve Basic Information List

Table SolarReserve Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

Table SolarReserve Concentrated Solar Power(CSP) Sales Market Share (2011-2016)

Table Schott Basic Information List

Table Schott Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Schott Concentrated Solar Power(CSP) Sales Market Share (2011-2016)

Table Wilson Solarpower Basic Information List

Table Wilson Solarpower Concentrated Solar Power(CSP) Sales, Revenue, Price and Gross Margin (2011-2016)

Table Wilson Solarpower Concentrated Solar Power(CSP) Sales Market Share (2011-2016)

Table Cool Earth Basic Information List  
Table Novatec Basic Information List  
Table Lointek Basic Information List  
Table Acciona Energy Basic Information List  
Table Shams Power Basic Information List  
Table ZED Solar Basic Information List  
Table Absolicon Basic Information List  
Table Rioglass Solar Basic Information List  
Table Greenera Energy India Pvt Basic Information List  
Table Focus solar Basic Information List  
Table BrightSource Energy Basic Information List  
Table NREL Basic Information List  
Table Evergreen Solar Services Basic Information List  
Table Suntech Basic Information List  
Table Thai Solar Energy Basic Information List  
Table BP Solar Basic Information List  
Table Trina Solar Energy Basic Information List  
Table Sunhome Basic Information List  
Table Production Base and Market Concentration Rate of Raw Material  
Figure Price Trend of Key Raw Materials  
Table Key Suppliers of Raw Materials  
Figure Manufacturing Cost Structure of Concentrated Solar Power(CSP)  
Figure Manufacturing Process Analysis of Concentrated Solar Power(CSP)  
Figure Concentrated Solar Power(CSP) Industrial Chain Analysis  
Table Raw Materials Sources of Concentrated Solar Power(CSP) Major Manufacturers in 2015  
Table Major Buyers of Concentrated Solar Power(CSP)  
Table Distributors/Traders List  
Figure United States Concentrated Solar Power(CSP) Production and Growth Rate Forecast (2016-2021)  
Figure United States Concentrated Solar Power(CSP) Revenue and Growth Rate Forecast (2016-2021)  
Table United States Concentrated Solar Power(CSP) Production Forecast by Type (2016-2021)  
Table United States Concentrated Solar Power(CSP) Consumption Forecast by Application (2016-2021)  
Table United States Concentrated Solar Power(CSP) Sales Forecast by States (2016-2021)  
Table United States Concentrated Solar Power(CSP) Sales Share Forecast by States

(2016-2021)

## I would like to order

Product name: United States Concentrated Solar Power(CSP) Market Report 2017

Product link: <https://marketpublishers.com/r/U925101F01EEN.html>

Price: US\$ 3,800.00 (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/U925101F01EEN.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