

# 2018-2023 China Geothermal Power Generation Market Report (Status and Outlook)

<https://marketpublishers.com/r/238084CBCC6EN.html>

Date: June 2018

Pages: 85

Price: US\$ 3,360.00 (Single User License)

ID: 238084CBCC6EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

In 2017, the Geothermal Power Generation market size was xx million USD in China, and it will be xx million USD in 2023, with a CAGR of xx% between 2017 and 2023.

In China market, the top players include

Chevron

Calpine

Energy Development

Comisión Federal de Electricidad

Enel Green Power

KenGen

Contact Energy

Orkuveita Reykjavíkur

Pertamina Geothermal Energy

CalEnergy Generation

Star Energy Ltd

Northern California Power Agency

Terra-Gen, LLC

ORMAT

Split by product types/category, covering

Flash Power Plant

Dry-Steam Power Plant

Binary Power Plant

Split by applications/end use industries, covers

Back Pressure

Binary

Double Flash

Dry Steam

Single Flash

Triple Flash

## Contents

### **2018-2023 CHINA GEOTHERMAL POWER GENERATION MARKET REPORT (STATUS AND OUTLOOK)**

#### **1 GEOTHERMAL POWER GENERATION MARKET OVERVIEW**

1.1 Product Overview and Scope of Geothermal Power Generation

1.2 Geothermal Power Generation Market Segment by Types

1.2.1 China Geothermal Power Generation Sales Present Situation and Outlook by Types (2013-2023)

1.2.2 China Geothermal Power Generation Sales Market Share by Types in 2017

1.2.3 Flash Power Plant

1.2.3.1 Major Players of Flash Power Plant

1.2.4 Dry-Steam Power Plant

1.2.4.1 Major Players of Dry-Steam Power Plant

1.2.5 Binary Power Plant

1.2.5.1 Major Players of Binary Power Plant

1.3 China Geothermal Power Generation Market Segment by Applications/End Use Industries

1.3.1 China Geothermal Power Generation Sales Present Situation and Outlook by Applications/End Industrials (2013-2023)

1.3.2 China Geothermal Power Generation Sales Market Share by Applications in 2017

1.3.2 Back Pressure

1.3.3 Binary

1.3.4 Double Flash

1.3.5 Dry Steam

1.3.6 Single Flash

1.3.7 Triple Flash

1.4 China Geothermal Power Generation Overview and Market Size (Value) (2013-2023)

1.4.1 China Market Geothermal Power Generation Overview

1.4.2 China Geothermal Power Generation Market Size (Value and Volume) Status and Forecast (2013-2023)

#### **2 CHINA GEOTHERMAL POWER GENERATION SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS**

- 2.1 China Geothermal Power Generation Sales and Market Share by Players (2013-2018)
- 2.2 China Geothermal Power Generation Revenue and Market Share by Players (2013-2018)
- 2.3 China Geothermal Power Generation Average Price by Players in 2017
- 2.4 China Geothermal Power Generation Manufacturing Base Distribution, Sales Area, Product Types by Players
- 2.5 Geothermal Power Generation Market Competitive Situation and Trends
  - 2.5.1 Geothermal Power Generation Market Concentration Rate
  - 2.5.2 Geothermal Power Generation Market Share of Top 3 and Top 5 Players in 2017
  - 2.5.3 Mergers & Acquisitions, Expansion

### **3 CHINA GEOTHERMAL POWER GENERATION SALES, REVENUE (VALUE) BY TYPE AND APPLICATION (2013-2018)**

- 3.1 China Geothermal Power Generation Sales, Revenue, Market Share and Price by Type (2013-2018)
  - 3.1.1 China Geothermal Power Generation Sales and Market Share by Type (2013-2018)
  - 3.1.2 China Geothermal Power Generation Revenue and Market Share by Type (2013-2018)
  - 3.1.3 China Geothermal Power Generation Price by Type (2013-2018)
- 3.2 China Geothermal Power Generation Sales and Market Share by Application (2013-2018)
- 3.3 China Market Geothermal Power Generation Sales, Revenue (Million USD), Price and Gross Margin (2013-2018)

### **4 CHINA GEOTHERMAL POWER GENERATION PLAYERS PROFILES AND SALES DATA**

- 4.1 Chevron
  - 4.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.1.2 Geothermal Power Generation Product Types, Application and Specification
    - 4.1.2.1 Type
    - 4.1.2.2 Type
  - 4.1.3 Chevron Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.1.4 Main Business/Business Overview

- 4.1.5 Chevron News
- 4.2 Calpine
  - 4.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.2.2 Geothermal Power Generation Product Types, Application and Specification
    - 4.2.2.1 Type
    - 4.2.2.2 Type
  - 4.2.3 Calpine Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.2.4 Main Business/Business Overview
  - 4.2.5 Calpine News
- 4.3 Energy Development
  - 4.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.3.2 Geothermal Power Generation Product Types, Application and Specification
    - 4.3.2.1 Type
    - 4.3.2.2 Type
  - 4.3.3 Energy Development Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.3.4 Main Business/Business Overview
  - 4.3.5 Energy Development News
- 4.4 Comisión Federal de Electricidad
  - 4.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.4.2 Geothermal Power Generation Product Types, Application and Specification
    - 4.4.2.1 Type
    - 4.4.2.2 Type
  - 4.4.3 Comisión Federal de Electricidad Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.4.4 Main Business/Business Overview
  - 4.4.5 Comisión Federal de Electricidad News
- 4.5 Enel Green Power
  - 4.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.5.2 Geothermal Power Generation Product Types, Application and Specification
    - 4.5.2.1 Type
    - 4.5.2.2 Type
  - 4.5.3 Enel Green Power Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

- 4.5.4 Main Business/Business Overview
- 4.5.5 Enel Green Power News
- 4.6 KenGen
  - 4.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.6.2 Geothermal Power Generation Product Types, Application and Specification
    - 4.6.2.1 Type
    - 4.6.2.2 Type
  - 4.6.3 KenGen Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.6.4 Main Business/Business Overview
  - 4.6.5 KenGen News
- 4.7 Contact Energy
  - 4.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.7.2 Geothermal Power Generation Product Types, Application and Specification
    - 4.7.2.1 Type
    - 4.7.2.2 Type
  - 4.7.3 Contact Energy Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.7.4 Main Business/Business Overview
  - 4.7.5 Contact Energy News
- 4.8 Orkuveita Reykjavikur
  - 4.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.8.2 Geothermal Power Generation Product Types, Application and Specification
    - 4.8.2.1 Type
    - 4.8.2.2 Type
  - 4.8.3 Orkuveita Reykjavikur Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.8.4 Main Business/Business Overview
  - 4.8.5 Orkuveita Reykjavikur News
- 4.9 Pertamina Geothermal Energy
  - 4.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.9.2 Geothermal Power Generation Product Types, Application and Specification
    - 9.9.2.1 Type
    - 9.9.2.2 Type
  - 4.9.3 Pertamina Geothermal Energy Geothermal Power Generation Sales, Revenue,

## Price and Gross Margin (2012-2017)

### 4.9.4 Main Business/Business Overview

### 4.9.5 Pertamina Geothermal Energy News

## 4.10 CalEnergy Generation

### 4.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 4.10.2 Geothermal Power Generation Product Types, Application and Specification

#### 4.10.2.1 Type

#### 4.10.2.2 Type

### 4.10.3 CalEnergy Generation Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

### 4.10.4 Main Business/Business Overview

### 4.10.5 CalEnergy Generation News

## 4.11 Star Energy Ltd

### 4.11.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 4.11.2 Geothermal Power Generation Product Types, Application and Specification

#### 4.11.2.1 Type

#### 4.11.2.2 Type

### 4.11.3 Star Energy Ltd Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

### 4.11.4 Main Business/Business Overview

### 4.11.5 Star Energy Ltd News

## 4.12 Northern California Power Agency

### 4.12.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 4.12.2 Geothermal Power Generation Product Types, Application and Specification

#### 4.12.2.1 Type

#### 4.12.2.2 Type

### 4.12.3 Northern California Power Agency Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

### 4.12.4 Main Business/Business Overview

### 4.12.5 Northern California Power Agency News

## 4.13 Terra-Gen, LLC

### 4.13.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

### 4.13.2 Geothermal Power Generation Product Types, Application and Specification

#### 4.13.2.1 Type

#### 4.13.2.2 Type

- 4.13.3 Terra-Gen, LLC Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)
- 4.13.4 Main Business/Business Overview
- 4.13.5 Terra-Gen, LLC News
- 4.14 ORMAT
  - 4.14.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 4.14.2 Geothermal Power Generation Product Types, Application and Specification
    - 4.14.2.1 Type
    - 4.14.2.2 Type
  - 4.14.3 ORMAT Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)
  - 4.14.4 Main Business/Business Overview
  - 4.14.5 ORMAT News

## **5 CHINA GEOTHERMAL POWER GENERATION MARKET FORECAST (2018-2023)**

- 5.1 China Geothermal Power Generation Sales, Revenue and Price Forecast (2018-2023)
  - 5.1.1 China Geothermal Power Generation Sales and Growth Rate Forecast (2018-2023)
  - 5.1.2 China Geothermal Power Generation Revenue and Growth Rate Forecast (2018-2023)
  - 5.1.3 China Geothermal Power Generation Price Trend Forecast (2018-2023)
- 5.2 China Geothermal Power Generation Sales Forecast by Type (2018-2023)
- 5.3 China Geothermal Power Generation Sales Forecast by Application (2018-2023)

## **6 PRODUCTION COST ANALYSIS OF GEOTHERMAL POWER GENERATION**

- 6.1 Main Raw Materials of Geothermal Power Generation
  - 6.1.1 List of Geothermal Power Generation Main Raw Materials
  - 6.1.2 Geothermal Power Generation Main Raw Materials Price Analysis
  - 6.1.3 Geothermal Power Generation Raw Materials Major Suppliers
  - 6.1.4 Geothermal Power Generation Main Raw Materials Market Concentration Rate
- 6.2 Production Cost Structure of Geothermal Power Generation
  - 6.2.1 Raw Materials
  - 6.2.2 Labor Cost
  - 6.2.3 Production Expenses
- 6.3 Geothermal Power Generation Manufacturing Process/Method



## **7 VALUE CHAIN, PURCHASING STRATEGY AND DOWNSTREAM BUYERS**

- 7.1 Geothermal Power Generation Value Chain Analysis
- 7.2 Upstream Raw Materials Purchasing
- 7.3 Raw Materials Sources of Geothermal Power Generation Major Players in 2017
- 7.4 Downstream Buyers

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

- 8.1 Sales Channel
  - 8.1.1 Direct Sales
  - 8.1.2 Indirect Sales
  - 8.1.3 Sales Channel Development Trend
- 8.2 Product Market Positioning
  - 8.2.1 Pricing Strategy
  - 8.2.2 Brand Strategy
  - 8.2.3 Target Client
- 8.3 Geothermal Power Generation Distributors/Traders List in China

## **9 MARKET INFLUENCES FACTORS ANALYSIS**

- 9.1 Changes from the Related Industries
- 9.2 Substitutes Threat
- 9.3 Customer Preference Change
- 9.4 Economic/Political Environmental Change
- 9.5 Upstream and Downstream Fluctuation

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

- 11.1 Methodology
- 11.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Geothermal Power Generation

Table Product Specifications of Geothermal Power Generation

Figure China Geothermal Power Generation Sales (volume) for Each Type (2013-2023)

Figure China Geothermal Power Generation Sales Market Share by Types in 2017

Table Types of Geothermal Power Generation

Figure Product Picture of Flash Power Plant

Table Major Players of Flash Power Plant

Figure Product Picture of Dry-Steam Power Plant

Table Major Players of Dry-Steam Power Plant

Figure Product Picture of Binary Power Plant

Table Major Players of Binary Power Plant

Figure China Geothermal Power Generation Sales Present Situation and Outlook by Applications (2013-2023)

Figure China Geothermal Power Generation Sales Market Share by Applications in 2017

Table Applications of Geothermal Power Generation

Figure Back Pressure Examples

Figure Binary Examples

Figure Double Flash Examples

Figure Dry Steam Examples

Figure Single Flash Examples

Figure Triple Flash Examples

Figure China Geothermal Power Generation Revenue (Million USD) Status and Forecast (2013-2023)

Figure China Geothermal Power Generation Sales (Volume) Status and Forecast (2013-2023)

Table China Geothermal Power Generation Sales by Players (2013-2018)

Table China Geothermal Power Generation Sales Market Share (%) by Players (2013-2018)

Figure China Geothermal Power Generation Sales Market Share by Players in 2016

Figure China Geothermal Power Generation Sales Market Share by Players in 2017

Table China Geothermal Power Generation Revenue (Million USD) by Players (2013-2018)

Table China Geothermal Power Generation Revenue Market Share (%) by Players (2013-2018)

Figure China Geothermal Power Generation Revenue Market Share by Players in 2016

Figure China Geothermal Power Generation Revenue Market Share by Players in 2017

Figure China Geothermal Power Generation Average Price by Players in 2017

Table China Geothermal Power Generation Manufacturing Base Distribution and Sales Area by Players

Table Players Geothermal Power Generation Product Types

Figure Geothermal Power Generation Market Share of Top 3 Players in 2017

Figure Geothermal Power Generation Market Share of Top 5 Players in 2017

Table China Geothermal Power Generation Sales by Type (2013-2018)

Table China Geothermal Power Generation Sales Market Share by Type (2013-2018)

Figure China Geothermal Power Generation Sales Market Share by Type in 2013

Figure China Geothermal Power Generation Sales Market Share by Type in 2017

Table China Geothermal Power Generation Revenue (Million USD) by Type (2013-2018)

Table China Geothermal Power Generation Revenue Market Share by Type (2013-2018)

Figure China Geothermal Power Generation Revenue Market Share by Type in 2013

Figure China Geothermal Power Generation Revenue Market Share by Type in 2017

Table China Geothermal Power Generation Price by Type (2013-2018)

Table China Geothermal Power Generation Sales by Application (2013-2018)

Table China Geothermal Power Generation Sales Market Share by Application (2013-2018)

Figure China Geothermal Power Generation Sales Market Share by Application (2013-2018)

Figure China Geothermal Power Generation Sales Market Share by Application in 2017

Table China Market Geothermal Power Generation Sales, Revenue (Million USD), Price and Gross Margin (2013-2018)

Table Chevron Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Chevron Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Chevron Geothermal Power Generation Market Share (2012-2017)

Table Calpine Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Calpine Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Calpine Geothermal Power Generation Market Share (2012-2017)

Table Energy Development Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Energy Development Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Energy Development Geothermal Power Generation Market Share (2012-2017)  
Table Comisión Federal de Electricidad Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Comisión Federal de Electricidad Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Comisión Federal de Electricidad Geothermal Power Generation Market Share (2012-2017)  
Table Enel Green Power Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Enel Green Power Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Enel Green Power Geothermal Power Generation Market Share (2012-2017)  
Table KenGen Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table KenGen Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure KenGen Geothermal Power Generation Market Share (2012-2017)  
Table Contact Energy Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Contact Energy Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Contact Energy Geothermal Power Generation Market Share (2012-2017)  
Table Orkuveita Reykjavíkur Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Orkuveita Reykjavíkur Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Orkuveita Reykjavíkur Geothermal Power Generation Market Share (2012-2017)  
Table Pertamina Geothermal Energy Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table Pertamina Geothermal Energy Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure Pertamina Geothermal Energy Geothermal Power Generation Market Share (2012-2017)  
Table CalEnergy Generation Basic Information, Manufacturing Base, Sales Area and Its Competitors  
Table CalEnergy Generation Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)  
Figure CalEnergy Generation Geothermal Power Generation Market Share (2012-2017)  
Table Star Energy Ltd Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Star Energy Ltd Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Star Energy Ltd Geothermal Power Generation Market Share (2012-2017)

Table Northern California Power Agency Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Northern California Power Agency Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Northern California Power Agency Geothermal Power Generation Market Share (2012-2017)

Table Terra-Gen, LLC Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Terra-Gen, LLC Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

Figure Terra-Gen, LLC Geothermal Power Generation Market Share (2012-2017)

Table ORMAT Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ORMAT Geothermal Power Generation Sales, Revenue, Price and Gross Margin (2012-2017)

Figure ORMAT Geothermal Power Generation Market Share (2012-2017)

Figure China Geothermal Power Generation Sales and Growth Rate Forecast (2018-2023)

Figure China Geothermal Power Generation Revenue and Growth Rate Forecast (2018-2023)

Figure China Geothermal Power Generation Price Trend Forecast (2018-2023)

Table China Geothermal Power Generation Sales Forecast by Type (2018-2023)

Figure China Geothermal Power Generation Sales Market Share Forecast by Type (2018-2023)

Figure China Geothermal Power Generation Sales Market Share Forecast by Type in 2023

Table China Geothermal Power Generation Sales Forecast by Application (2018-2023)

Figure China Geothermal Power Generation Sales Market Share Forecast by Application (2018-2023)

Figure China Geothermal Power Generation Sales Market Share Forecast by Application in 2023

Table Production Base and Market Concentration Rate of Raw Material

Figure Geothermal Power Generation Main Raw Materials Price Trend

Table Geothermal Power Generation Raw Materials Major Suppliers List

Figure Production Cost Structure of Geothermal Power Generation

Figure Geothermal Power Generation Manufacturing Process/Method

Figure Geothermal Power Generation Value Chain Analysis

Table Raw Materials Sources of Geothermal Power Generation Major Players in 2017

Table Major Buyers of Geothermal Power Generation

Table Geothermal Power Generation Distributors/Traders List in China

## I would like to order

Product name: 2018-2023 China Geothermal Power Generation Market Report (Status and Outlook)

Product link: <https://marketpublishers.com/r/238084CBCC6EN.html>

Price: US\$ 3,360.00 (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/238084CBCC6EN.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