

Global Solid Oxide Fuel Cell (SOFC) Market Analysis 2013-2018 and Forecast 2019-2024

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Abstracts

SNAPSHOT

A solid oxide fuel cell (or SOFC) is an electrochemical conversion device that produces electricity directly from oxidizing a fuel. Fuel cells are characterized by their electrolyte material; the SOFC has a solid oxide or ceramic electrolyte. Advantages of this class of fuel cells include high efficiency, long-term stability, fuel flexibility, low emissions, and relatively low cost. The largest disadvantage is the high operating temperature which results in longer start-up times and mechanical and chemical compatibility issues.

The global Solid Oxide Fuel Cell (SOFC) market will reach xxx Million USD in 2019 and CAGR xx% 2019-2024. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Solid Oxide Fuel Cell (SOFC) 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.):

Tubular

Planar

Others

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

Bloom Energy

Siemens Energy

Aisin Seiki

Mitsubishi Heavy Industries

Delphi Corp

GE

Convion

FuelCell Energy

Atrex Energy, Inc

SOLIDpower

ZTEK Corporation

Redox Power Systems

Ceres

Elcogen

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

Transportation

Portable & Military

Stationary

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

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

- 1.1 Solid Oxide Fuel Cell (SOFC) Industry
 - 1.1.1 Overview
 - 1.1.2 Development of Solid Oxide Fuel Cell (SOFC)
- 1.2 Market Segment
 - 1.2.1 Upstream
 - 1.2.2 Downstream
- 1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

- 2.1 Policy
- 2.2 Economics
- 2.3 Sociology
- 2.4 Technology

3 SOLID OXIDE FUEL CELL (SOFC) MARKET BY TYPE

- 3.1 By Type
 - 3.1.1 Tubular
 - 3.1.2 Planar
 - 3.1.3 Others
- 3.2 Market Size
- 3.3 Market Forecast

4 MAJOR COMPANIES LIST

4.SOLID OXIDE FUEL CELL (SOFC) BLOOM ENERGY (COMPANY PROFILE, SALES DATA ETC.)

- 4.2 Siemens Energy (Company Profile, Sales Data etc.)
- 4.3 Aisin Seiki (Company Profile, Sales Data etc.)
- 4.4 Mitsubishi Heavy Industries (Company Profile, Sales Data etc.)
- 4.5 Delphi Corp (Company Profile, Sales Data etc.)
- 4.6 GE (Company Profile, Sales Data etc.)
- 4.7 Convion (Company Profile, Sales Data etc.)

- 4.8 FuelCell Energy (Company Profile, Sales Data etc.)
- 4.9 Atrex Energy, Inc (Company Profile, Sales Data etc.)
- 4.10 SOLIDpower (Company Profile, Sales Data etc.)
- 4.11 ZTEK Corporation (Company Profile, Sales Data etc.)
- 4.12 Redox Power Systems (Company Profile, Sales Data etc.)
- 4.13 Ceres (Company Profile, Sales Data etc.)
- 4.14 Elcogen (Company Profile, Sales Data etc.)

5 MARKET COMPETITION

- 5.1 Company Competition
- 5.2 Regional Market by Company

6 DEMAND BY END MARKET

- 6.1 Demand Situation
 - 6.1.1 Demand in Transportation
 - 6.1.2 Demand in Portable & Military
 - 6.1.3 Demand in Stationary
- 6.2 Regional Demand Comparison
- 6.3 Demand Forecast

7 REGION OPERATION

- 7.1 Regional Production
- 7.2 Regional Market
- 7.3 by Region
 - 7.3.1 North America
 - 7.3.1.1 Overview
 - 7.3.1.2 by Country (U.S., Canada, Mexico)
 - 7.3.2 Europe
 - 7.3.2.1 Overview
 - 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)
 - 7.3.3 Asia-Pacific
 - 7.3.3.1 Overview
 - 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)
 - 7.3.4 South America
 - 7.3.4.1 Overview
 - 7.3.4.2 by Country (Brazil, Argentina etc.)

7.3.5 Middle East & Africa

7.3.5.1 Overview

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

7.4 Regional Import & Export

7.5 Regional Forecast

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

Table Upstream Segment of Solid Oxide Fuel Cell (SOFC)

Table Application Segment of Solid Oxide Fuel Cell (SOFC)

Table Global Solid Oxide Fuel Cell (SOFC) Market 2013-2024, by Application, in USD Million

Table Major Company List of Tubular

Table Major Company List of Planar

Table Major Company List of Others

Table Global Solid Oxide Fuel Cell (SOFC) Market 2013-2018, by Type, in USD Million

Table Global Solid Oxide Fuel Cell (SOFC) Market Forecast 2019-2024, by Type, in USD Million

Table Bloom Energy Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Bloom Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Siemens Energy Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Siemens Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Aisin Seiki Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Aisin Seiki (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Mitsubishi Heavy Industries Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Mitsubishi Heavy Industries (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Delphi Corp Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Delphi Corp (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table GE Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of GE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Convion Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Convion (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table FuelCell Energy Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of FuelCell Energy (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Atrex Energy, Inc Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Atrex Energy, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SOLIDpower Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of SOLIDpower (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ZTEK Corporation Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of ZTEK Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Redox Power Systems Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Redox Power Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Ceres Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Ceres (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Elcogen Overview List

Table Solid Oxide Fuel Cell (SOFC) Business Operation of Elcogen (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Solid Oxide Fuel Cell (SOFC) Sales Revenue 2013-2018, by Company, in USD Million

Table Global Solid Oxide Fuel Cell (SOFC) Sales Revenue Share, by Company, in USD Million

Table Major Consumers List and Overview

Table Regional Demand Comparison List

Table Major Application in Different Regions

Table Solid Oxide Fuel Cell (SOFC) Demand Forecast 2019-2024, by Application, in USD Million

Table Solid Oxide Fuel Cell (SOFC) Production 2013-2018, by Region, in USD Million

Table Global Solid Oxide Fuel Cell (SOFC) Market 2013-2018, by Region, in USD Million

Table Global Solid Oxide Fuel Cell (SOFC) Market Share 2013-2018, by Region, in USD Million

Table North America Solid Oxide Fuel Cell (SOFC) Market Size 2013-2018, by Country, in USD Million

Table Europe Solid Oxide Fuel Cell (SOFC) Market Size 2013-2018, by Country, in USD Million

Table Asia-Pacific Solid Oxide Fuel Cell (SOFC) Market Size 2013-2018, by Country, in USD Million

Table South America Solid Oxide Fuel Cell (SOFC) Market Size 2013-2018, by Country, in USD Million

Table Middle East & Africa Solid Oxide Fuel Cell (SOFC) Market Size 2013-2018, by Country, in USD Million

Table Solid Oxide Fuel Cell (SOFC) Market Forecast 2019-2024, by Region, in USD Million

Table Price Factors List

List Of Figures

LIST OF FIGURES

Figure Global Solid Oxide Fuel Cell (SOFC) Market Growth 2013-2018, by Type, in USD Million

Figure North America Solid Oxide Fuel Cell (SOFC) Market Concentration, in 2018

Figure Europe Solid Oxide Fuel Cell (SOFC) Market Market Concentration, in 2018

Figure Asia-Pacific Solid Oxide Fuel Cell (SOFC) MMarket Concentration, in 2018

Figure South America Solid Oxide Fuel Cell (SOFC) Market Concentration, in 2018

Figure Middle East & Africa Solid Oxide Fuel Cell (SOFC) Market Concentration, in 2018

Figure Solid Oxide Fuel Cell (SOFC) Demand in Transportation, 2013-2018, in USD Million

Figure Solid Oxide Fuel Cell (SOFC) Demand in Portable & Military, 2013-2018, in USD Million

Figure Solid Oxide Fuel Cell (SOFC) Demand in Stationary, 2013-2018, in USD Million

Figure North America Solid Oxide Fuel Cell (SOFC) Market Size and Growth 2013-2018, in USD Million

Figure Europe Solid Oxide Fuel Cell (SOFC) Market Size and Growth 2013-2018, in USD Million

Figure Asia-Pacific Solid Oxide Fuel Cell (SOFC) Market Size and Growth 2013-2018, in USD Million

Figure South America Solid Oxide Fuel Cell (SOFC) Market Size and Growth 2013-2018, in USD Million

Figure Middle East & Africa Solid Oxide Fuel Cell (SOFC) Market Size and Growth 2013-2018, in USD Million

Figure Marketing Channels Overview

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