

Global Fuel Cell Market Analysis 2015-2019 and Forecast 2020-2025

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Abstracts

SNAPSHOT

A fuel cell is a device that generates electricity by a chemical reaction. Every fuel cell has two electrodes, one positive and one negative, called, respectively, the anode and cathode. The reactions that produce electricity take place at the electrodes. Every fuel cell also has an electrolyte, which carries electrically charged particles from one electrode to the other, and a catalyst, which speeds the reactions at the electrodes. Hydrogen is the basic fuel, but fuel cells also require oxygen. One great appeal of fuel cells is that they generate electricity with very little pollution—much of the hydrogen and oxygen used in generating electricity ultimately combine to form a harmless byproduct, namely water.

The global Fuel Cell market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Fuel Cell 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.):

PEMFC

PAFC

SOFC

MCFC

Others

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

Ballard Power System, Inc.

Ceramic Fuel Cells Limited

FuelCell Energy, Inc.

Hydrogenics Corporation

AFC Energy PLC

Bloom Energy

Ceres Power Holdings PLC

Doosan Corporation

Plug Power, Inc.

POSCO Energy Co., Ltd.

Horizon Fuel Cell Technologies Pte. Ltd.

Quantum Fuel Systems Technologies Worldwide, Inc.

Panasonic Corporation

Toshiba Fuel Cell Power Systems Corp.

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

Transport

Stationary

Portable

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.)

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