

# Global and United States Fuel Cell Market Research by Company, Type & Application 2013-2025

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**MCFC** 

Others

# **Abstracts**

#### **SUMMARY**

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.

Market Segment as follows:

By Type

PEMFC

PAFC

SOFC



	By Application	
	Transport	
	Stationary	
	Portable	
By Company		
	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.	



The main contents of the report including:

Section 1:

Product definition, type and application, global and United States market overview;

Section 2:

Global and United States Market competition by company;

Section 3:

Global and United States sales revenue, volume and price by type;

Section 4:

Global and United States sales revenue, volume and price by application;

Section 5:

United States export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

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SWOT and Porter's Five Forces;

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Conclusion.



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