

Global Fuel Cell Market by Technology, Application, Type, Geography, Fuel, Installation, Trends and Forecasts (2011 – 2016)

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Abstracts

Report Description

Global fuel cell market reached 0.14 million unit shipments in 2010 from mere 11 thousand units in 2007. During this period, shipments grew by CAGR of 132% and are further expected to rise by 115% CAGR from 2011 to 2016. The global fuel cell market which was at \$650 million in 2010 will be at \$1.6 billion in the year 2016.

The report “Global Fuel Cell Market by Technology, Application, Component, Installation, Cost, Geography, Trends and Forecasts (2011 – 2016)” highlights market trends, opportunities, and inhibitors. It divides global fuel cell market into geographies, technologies/types, applications, and fuel used and forecasts each market till 2016 in terms of quantity, capacity, and value. The report also discusses about the cost structure, investments, and policies and regulations. Some geographic markets which are pioneers in fuel cell manufacturing and research activities such as U.S., Canada, Germany, UK, Japan, and South Korea are analyzed in detail and depth.

Market Covered

This report breaks the global fuel cell market into four major segments, i.e. geographies, applications, technologies/types, and fuel used. Each market is analyzed in terms of unit shipments, MW capacity and value, and forecasted for 2011-2016.

Geography: North America, Europe, and Asia and major countries in those regions such as U.S., Canada, Germany, UK, Japan, and South Korea

Application: Stationary, transportation, and portable

Technology/Type: Proton Exchange Membrane Fuel Cell (PEMFC), Direct Methanol Fuel Cell (DMFC), Solid Oxide Fuel Cell (SOFC), Molten Carbonate Fuel Cell (MCFC), Phosphoric Acid Fuel Cell (PAFC) etc.

Fuel used: Hydrogen, Methanol, Natural Gas/Methane, Anaerobic Digester Gas/Biogas etc.

Stakeholders

The intended audiences will be:

Fuel cell manufacturers

Fuel cell material suppliers

Institutional investors/shareholders

Research companies

National and local governments

Environmental research institutes

Renewable energy stakeholders especially solar and wind energy

Automotive manufacturers

What makes our reports unique?

We provide the longest market segmentation chain in this industry.

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We conduct detailed market positioning, product positioning, and competitive positioning. Entry strategies, gaps and opportunities are identified for all the stakeholders.

Comprehensive market analysis for the following sectors: Pharmaceuticals, Medical Devices, Biotechnology, Semiconductor and Electronics, Energy and Power Supplies, Food and Beverages, Chemicals, Advanced Materials, Industrial Automation, and Telecom and IT. We also analyze retailers and super-retailers, technology providers, and research and development (R&D) companies.

Key questions answered

Which are the high-growth segments/cash cows and how is the market segmented in terms of applications and materials?

What are market estimates and forecasts; which markets are doing well and which are not?

Where are the gaps and opportunities; what is driving the market?

Which are the key playing fields? Which are the winning edge imperatives?

How is the competitive outlook; who are the main players in each of the segments; what are the key selling products; what are their strategic directives, operational strengths and product pipelines? Who is doing what?

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Contents

1 INTRODUCTION

- 1.1 KEY TAKE-AWAYS
- 1.2 REPORT DESCRIPTION
- 1.3 MARKETS COVERED
- 1.4 STAKEHOLDERS
- 1.5 RESEARCH METHODOLOGY
 - 1.5.1 MARKET SIZE
 - 1.5.2 KEY DATA POINTS TAKEN FROM SECONDARY SOURCES
 - 1.5.3 KEY DATA POINTS TAKEN FROM PRIMARY SOURCES
 - 1.5.4 ASSUMPTIONS

2 EXECUTIVE SUMMARY

3 MARKET OVERVIEW

- 3.1 INTRODUCTION
- 3.2 BURNING ISSUES
 - 3.2.1 COST OF PRODUCTION
 - 3.2.2 DURABILITY
 - 3.2.3 HYDROGEN STORAGE & TRANSFER
- 3.3 WINNING IMPERATIVES
 - 3.3.1 COLLABORATIONS/PARTNERSHIPS FOR RESEARCH
 - 3.3.2 MERGERS & ACQUISITIONS
- 3.4 MARKET DYNAMICS
 - 3.4.1 DRIVERS
 - 3.4.1.1 Government support
 - 3.4.1.2 Good investment option
 - 3.4.1.3 Advantage over other back-up power options
 - 3.4.1.4 Higher energy density compared to battery
 - 3.4.1.5 Capacity to store energy from different sources
 - 3.4.2 RESTRAINTS
 - 3.4.2.1 High cost of catalyst
 - 3.4.2.2 Fuel infrastructure
 - 3.4.2.3 Durability of fuel cells
 - 3.4.3 OPPORTUNITIES
 - 3.4.3.1 Huge market for green technology

- 3.4.3.2 Fuel cell vehicles market
- 3.4.3.3 Use of cheaper metals
- 3.5 MARKET SHARE ANALYSIS
- 3.6 INVESTMENTS
- 3.7 COST ANALYSIS
- 3.8 VALUE CHAIN ANALYSIS
- 3.9 PORTER'S FIVE FORCES ANALYSIS FOR FUEL CELLS
- 3.1 PATENT ANALYSIS

4 GLOBAL FUEL CELL MARKET – BY APPLICATIONS

- 4.1 INTRODUCTION
- 4.2 GLOBAL FUEL CELL MARKET BY APPLICATIONS
- 4.3 STATIONARY APPLICATIONS MARKET
- 4.4 TRANSPORTATION APPLICATIONS MARKET
- 4.5 PORTABLE POWER

5 FUEL CELL MARKET – BY GEOGRAPHY

- 5.1 MARKET OVERVIEW
- 5.2 NORTH AMERICA
 - 5.2.1 U.S.
 - 5.2.1.1 Introduction
 - 5.2.1.2 Government policy
 - 5.2.2 CANADA
 - 5.2.2.1 Introduction
 - 5.2.2.2 Government policy
- 5.3 EUROPE
 - 5.3.1 MARKET OVERVIEW
 - 5.3.2 GERMANY
 - 5.3.2.1 Introduction
 - 5.3.2.2 Government policy
 - 5.3.3 UK
 - 5.3.3.1 Introduction
 - 5.3.3.2 Government policy
- 5.4 ASIA PACIFIC
 - 5.4.1 MARKET OVERVIEW
 - 5.4.2 JAPAN
 - 5.4.2.1 Introduction

- 5.4.2.2 Government policy
- 5.4.3 SOUTH KOREA
 - 5.4.3.1 Introduction
 - 5.4.3.2 Government policy

6 GLOBAL FUEL CELL MARKET – BY TYPES/TECHNOLOGIES

- 6.1 INTRODUCTION
- 6.2 MARKET OVERVIEW
- 6.3 POLYMER/PROTON EXCHANGE MEMBRANE FUEL CELLS (PEM)
- 6.4 SOLID OXIDE FUEL CELLS (SOFC)
- 6.5 MOLTEN CARBONATE FUEL CELLS
- 6.6 PHOSPHORIC ACID FUEL CELLS (PAFC)
- 6.7 DIRECT METHANOL FUEL CELLS (DMFC)
- 6.8 ALKALINE FUEL CELLS (AFC)
- 6.9 DIRECT CARBON FUEL CELLS (DCFC)
- 6.1 ZINC AIR FUEL CELLS (ZAFC)
- 6.11 PROTONIC CERAMIC FUEL CELLS (PCFC)
- 6.12 MICROBIAL FUEL CELLS (MFC)

7 GLOBAL FUEL CELLS MARKET – BY FUEL

- 7.1 MARKET OVERVIEW
- 7.2 HYDROGEN
- 7.3 NATURAL GAS/METHANE
- 7.4 METHANOL
- 7.5 ANAEROBIC DIGESTER GAS

8 COMPETITIVE LANDSCAPE

9 COMPANY PROFILES

- 9.1 AFC ENERGY PLC
 - 9.1.1 OVERVIEW
 - 9.1.2 FINANCIALS
 - 9.1.3 PRODUCT PORTFOLIO
 - 9.1.4 STRATEGY
 - 9.1.5 DEVELOPMENTS
- 9.2 BLOOM ENERGY CORP

- 9.2.1 OVERVIEW
- 9.2.2 FINANCIALS
- 9.2.3 PRODUCT PORTFOLIO
- 9.2.4 STRATEGY
- 9.2.5 DEVELOPMENTS
- 9.3 BALLARD POWER SYSTEMS INC.
 - 9.3.1 OVERVIEW
 - 9.3.2 FINANCIALS
 - 9.3.3 PRODUCT PORTFOLIO
 - 9.3.4 STRATEGY
 - 9.3.5 DEVELOPMENTS
- 9.4 CERAMIC FUEL CELLS LIMITED
 - 9.4.1 OVERVIEW
 - 9.4.2 FINANCIALS
 - 9.4.3 PRODUCT PORTFOLIO
 - 9.4.4 STRATEGY
 - 9.4.5 DEVELOPMENTS
- 9.5 CERES POWER HOLDINGS PLC
 - 9.5.1 OVERVIEW
 - 9.5.2 FINANCIALS
 - 9.5.3 PRODUCT PORTFOLIO
 - 9.5.4 STRATEGY
 - 9.5.5 DEVELOPMENTS
- 9.6 CLEAREDGE POWER
 - 9.6.1 OVERVIEW
 - 9.6.2 FINANCIALS
 - 9.6.3 PRODUCT PORTFOLIO
 - 9.6.4 STRATEGIC ANALYSIS
 - 9.6.5 DEVELOPMENTS
- 9.7 FUELCELL ENERGY
 - 9.7.1 OVERVIEW
 - 9.7.2 FINANCIALS
 - 9.7.3 PRODUCT PORTFOLIO
 - 9.7.4 STRATEGY
 - 9.7.5 DEVELOPMENTS
- 9.8 GENPORT SRL
 - 9.8.1 OVERVIEW
 - 9.8.2 FINANCIALS
 - 9.8.3 PRODUCT PORTFOLIO

- 9.8.4 STRATEGY
- 9.8.5 DEVELOPMENTS
- 9.9 GS FUELCELL
 - 9.9.1 OVERVIEW
 - 9.9.2 FINANCIALS
 - 9.9.3 STRATEGY
 - 9.9.4 DEVELOPMENTS
- 9.10 HELIOCENTRIS FUEL CELLS AG
 - 9.10.1 OVERVIEW
 - 9.10.2 FINANCIALS
 - 9.10.3 PRODUCT PORTFOLIO
 - 9.10.4 STRATEGY
 - 9.10.5 DEVELOPMENTS
- 9.11 HORIZON FUEL CELL TECHNOLOGIES
 - 9.11.1 OVERVIEW
 - 9.11.2 FINANCIALS
 - 9.11.3 PRODUCT PORTFOLIO
 - 9.11.4 STRATEGY
 - 9.11.5 DEVELOPMENTS
- 9.12 HYDROGENICS CORPORATION
 - 9.12.1 OVERVIEW
 - 9.12.2 FINANCIALS
 - 9.12.3 PRODUCT PORTFOLIO
 - 9.12.4 STRATEGY
 - 9.12.5 DEVELOPMENTS
- 9.13 IDATECH
 - 9.13.1 OVERVIEW
 - 9.13.2 FINANCIALS
 - 9.13.3 PRODUCT PORTFOLIO
 - 9.13.4 STRATEGY
 - 9.13.5 DEVELOPMENTS
- 9.14 MTI MICRO FUEL CELLS
 - 9.14.1 OVERVIEW
 - 9.14.2 FINANCIALS
 - 9.14.3 PRODUCT PORTFOLIO
 - 9.14.4 STRATEGY
 - 9.14.5 DEVELOPMENTS
- 9.15 NEDSTACK FUEL CELL TECHNOLOGY BV
 - 9.15.1 OVERVIEW

- 9.15.2 FINANCIALS
- 9.15.3 PRODUCT PORTFOLIO
- 9.15.4 STRATEGY
- 9.15.5 DEVELOPMENTS
- 9.16 NIPPON OIL CORPORATION
 - 9.16.1 OVERVIEW
 - 9.16.2 FINANCIALS
 - 9.16.3 PRODUCT PORTFOLIO
 - 9.16.4 STRATEGY
 - 9.16.5 DEVELOPMENTS
- 9.17 NUVERA FUEL CELLS
 - 9.17.1 OVERVIEW
 - 9.17.2 FINANCIALS
 - 9.17.3 PRODUCT PORTFOLIO
 - 9.17.4 STRATEGY
 - 9.17.5 DEVELOPMENTS
- 9.18 OORJA PROTONICS
 - 9.18.1 OVERVIEW
 - 9.18.2 FINANCIALS
 - 9.18.3 PRODUCT PORTFOLIO
 - 9.18.4 STRATEGY
 - 9.18.5 DEVELOPMENTS
- 9.19 PANASONIC CORPORATION
 - 9.19.1 OVERVIEW
 - 9.19.2 FINANCIALS
 - 9.19.3 PRODUCT PORTFOLIO
 - 9.19.4 STRATEGY
 - 9.19.5 DEVELOPMENTS
- 9.20 PLUG POWER INC.
 - 9.20.1 OVERVIEW
 - 9.20.2 FINANCIALS
 - 9.20.3 PRODUCT PORTFOLIO
 - 9.20.4 STRATEGY
 - 9.20.5 DEVELOPMENTS
- 9.21 PROTONEX TECHNOLOGY CORPORATION
 - 9.21.1 OVERVIEW
 - 9.21.2 FINANCIALS
 - 9.21.3 PRODUCT PORTFOLIO
 - 9.21.4 STRATEGY

- 9.21.5 DEVELOPMENTS
- 9.22 RELION INC.
 - 9.22.1 OVERVIEW
 - 9.22.2 FINANCIAL OVERVIEW
 - 9.22.3 PRODUCTS
 - 9.22.4 STRATEGY
 - 9.22.5 DEVELOPMENTS
- 9.23 SFC ENERGY AG
 - 9.23.1 OVERVIEW
 - 9.23.2 FINANCIALS
 - 9.23.3 PRODUCT PORTFOLIO
 - 9.23.4 STRATEGY
 - 9.23.5 DEVELOPMENTS
- 9.24 TOPSOE FUEL CELL
 - 9.24.1 OVERVIEW
 - 9.24.2 FINANCIALS
 - 9.24.3 PRODUCT PORTFOLIO
 - 9.24.4 STRATEGY
 - 9.24.5 DEVELOPMENTS
- 9.25 TOSHIBA CORPORATION
 - 9.25.1 OVERVIEW
 - 9.25.2 FINANCIALS
 - 9.25.3 PRODUCT PORTFOLIO
 - 9.25.4 STRATEGY
 - 9.25.5 DEVELOPMENTS
- 9.26 UTC POWER
 - 9.26.1 OVERVIEW
 - 9.26.2 FINANCIALS
 - 9.26.3 PRODUCT PORTFOLIO
 - 9.26.4 STRATEGY
 - 9.26.5 DEVELOPMENTS

APPENDIX

- U.S. Patents
- Europe Patents
- Asia Patents
- WIPO Patents

List Of Tables

LIST OF TABLES

- TABLE 1 GLOBAL FUEL CELL MARKET (2009 – 2016)
- TABLE 2 WORLDWIDE MARKET POTENTIAL FOR FUEL CELLS IN 2011
- TABLE 3 GLOBAL FUEL CELLS MARKET (2009 – 2016)
- TABLE 4 IMPACT ANALYSIS – DRIVERS, RESTRAINTS & OPPORTUNITIES (2011 – 2016)
- TABLE 5 ENERGY DENSITY – FUEL CELLS V/S BATTERY
- TABLE 6 FUEL OPTIONS FOR FUEL CELLS
- TABLE 7 GHG EMISSIONS – FUEL CELL V/S. IC ENGINE
- TABLE 8 GLOBAL LIGHT VEHICLE MARKET REVENUES, BY GEOGRAPHY 2009 - 2015 (MILLION UNITS)
- TABLE 9 TOP FUEL CELL MANUFACTURERS
- TABLE 10 TOP FUEL CELL MANUFACTURERS, BY PRODUCT PORTFOLIO
- TABLE 11 R&D EXPENDITURE, BY COMPANIES 2007 – 2009 (\$THOUSAND)
- TABLE 12 FUEL CELL SYSTEM COST PER KW, BY APPLICATIONS 2009 – 2016 (\$)
- TABLE 13 NUMBER OF PATENTS FOR FUEL CELLS, BY TECHNOLOGY (2008 – 2010)
- TABLE 14 FUEL CELL CHARACTERISTICS, BY APPLICATIONS
- TABLE 15 FUEL CELL FEATURES & ISSUES, BY APPLICATIONS
- TABLE 16 GLOBAL FUEL CELL MARKET, BY APPLICATIONS 2009 – 2016 (UNIT SHIPMENTS)
- TABLE 17 GLOBAL FUEL CELL MARKET, BY APPLICATIONS 2009 – 2016 (MW)
- TABLE 18 FUEL CELL CAPACITY, BY APPLICATIONS 2007 – 2016 (KW PER UNITS)
- TABLE 19 GLOBAL FUEL CELL MARKET REVENUES, BY APPLICATIONS 2009 – 2016 (\$MILLION)
- TABLE 20 COST OF FUEL CELLS, BY APPLICATIONS 2009 – 2016 (\$ PER KW)
- TABLE 21 STATIONARY FUEL CELLS COMMERCIALIZATION
- TABLE 22 STATIONARY FUEL CELLS MARKET, BY REGION 2009 – 2016 (UNITS)
- TABLE 23 STATIONARY FUEL CELLS MARKET, BY REGION 2009 – 2016 (MW)
- TABLE 24 STATIONARY FUEL CELLS MARKET REVENUES, BY REGION 2009 – 2016 (\$MILLION)
- TABLE 25 TRANSPORTATION FUEL CELLS COMMERCIALIZATION
- TABLE 26 FUEL CELLS VEHICLES BY AUTOMAKERS (2010)
- TABLE 27 TRANSPORTATION FUEL CELLS MARKET, BY REGION 2009 – 2016 (UNITS)
- TABLE 28 TRANSPORTATION FUEL CELLS MARKET, BY REGION 2009 – 2016

(MW)

TABLE 29 TRANSPORTATION FUEL CELLS MARKET REVENUES, BY REGION
2009 – 2016 (\$MILLION)

TABLE 30 PORTABLE FUEL CELLS COMMERCIALIZATION

TABLE 31 DIFFERENT PORTABLE APPLICATIONS

TABLE 32 PORTABLE FUEL CELLS MARKET, BY REGION 2009 – 2016 (UNITS)

TABLE 33 PORTABLE FUEL CELLS MARKET, BY REGION 2009 – 2016 (MW)

TABLE 34 PORTABLE FUEL CELLS MARKET REVENUES, BY REGION 2009 – 2016
(\$MILLION)

TABLE 35 GLOBAL FUEL CELLS MARKET, BY REGION 2009 – 2016 (UNITS)

TABLE 36 GLOBAL FUEL CELLS MARKET, BY REGION 2009 – 2016 (MW)

TABLE 37 GLOBAL FUEL CELLS MARKET REVENUES, BY REGION 2009 – 2016
(\$MILLION)

TABLE 38 NORTH AMERICA: FUEL CELLS MARKET, BY APPLICATIONS 2009 –
2016 (UNITS)

TABLE 39 NORTH AMERICA: FUEL CELLS MARKET, BY APPLICATIONS 2009 –
2016 (\$MILLION)

TABLE 40 NORTH AMERICA: FUEL CELLS MARKET, BY FUEL CELL
TECHNOLOGY 2009 – 2016 (UNITS)

TABLE 41 NORTH AMERICA: FUEL CELLS MARKET REVENUES, BY FUEL CELL
TECHNOLOGY 2009 – 2016 (\$MILLION)

TABLE 42 U.S.: FUEL CELL DEVELOPMENTS, BY STATES

TABLE 43 CALIFORNIA: INCENTIVE ELIGIBILITY CRITERIA FOR FUEL CELLS

TABLE 44 EUROPE: FUEL CELLS MARKET, BY APPLICATIONS 2009 – 2016
(UNITS)

TABLE 45 EUROPE: FUEL CELLS MARKET, BY APPLICATIONS 2009 – 2016 (MW)

TABLE 46 EUROPE: FUEL CELLS MARKET REVENUES, BY APPLICATIONS 2009 –
2016 (\$MILLION)

TABLE 47 EUROPE: FUEL CELLS MARKET, BY FUEL CELL TECHNOLOGY 2009 –
2016 (UNITS)

TABLE 48 EUROPE: FUEL CELLS MARKET REVENUES, BY FUEL CELL
TECHNOLOGY 2009 – 2016 (\$MILLION)

TABLE 49 GERMANY: FUEL CELLS MARKET, BY APPLICATIONS 2009 – 2016
(UNITS)

TABLE 50 GERMANY: FUEL CELLS MARKET, BY APPLICATIONS 2009 – 2016 (MW)

TABLE 51 GERMANY: FUEL CELLS MARKET REVENUES, BY APPLICATIONS 2009
– 2016 (\$MILLION)

TABLE 52 ASIA: FUEL CELLS MARKET, BY APPLICATIONS 2009 – 2016 (UNITS)

TABLE 53 ASIA: FUEL CELLS MARKET, BY APPLICATIONS 2009 – 2016 (MW)

TABLE 54 ASIA: FUEL CELLS MARKET REVENUES, BY APPLICATIONS 2009 – 2016 (\$MILLION)

TABLE 55 ASIA: FUEL CELLS MARKET, BY FUEL CELL TECHNOLOGY 2009 – 2016 (UNITS)

TABLE 56 ASIA: FUEL CELLS MARKET REVENUES, BY FUEL CELL TECHNOLOGY 2009 – 2016 (\$MILLION)

TABLE 57 FIRST 'ENE-FARM' LAUNCHED IN JAPAN

TABLE 58 STATIONARY FUEL CELLS INSTALLATIONS IN JAPAN (2005 – 2009)

TABLE 59 STATIONARY FUEL CELLS INSTALLATIONS IN JAPAN (2009 – 2016)

TABLE 60 BUDGET FOR FUEL CELLS IN JAPAN 2009 – 2010 (\$MILLION)

TABLE 61 SOUTH KOREA: RESIDENTIAL STATIONARY FUEL CELLS MARKET (2011 – 2016)

TABLE 62 SOUTH KOREA: POLICIES FOR NEW & RENEWABLE ENERGY

TABLE 63 FUEL CELLS CHARACTERISTICS, BY TYPES

TABLE 64 TYPES OF FUEL CELLS – PROS & CONS

TABLE 65 GLOBAL FUEL CELLS MARKET, BY TYPES 2009 – 2016 (UNITS)

TABLE 66 GLOBAL FUEL CELLS MARKET, BY TYPES 2009 – 2016 (MW)

TABLE 67 GLOBAL FUEL CELLS MARKET REVENUES, BY TYPES 2009 – 2016 (\$MILLION)

TABLE 68 PROTON EXCHANGE MEMBRANE (PEM) FUEL CELLS MARKET, BY REGION 2009 – 2016 (UNITS)

TABLE 69 PROTON EXCHANGE MEMBRANE (PEM) FUEL CELLS MARKET, BY REGION 2009 – 2016 (MW)

TABLE 70 PROTON EXCHANGE MEMBRANE (PEM) FUEL CELLS MARKET, BY REGION 2009 – 2016 (\$MILLION)

TABLE 71 SOLID OXIDE FUEL CELL (SOFC) MARKET, BY REGION 2009 – 2016 (UNITS)

TABLE 72 SOLID OXIDE FUEL CELL (SOFC) MARKET, BY REGION 2009 – 2016 (MW)

TABLE 73 SOLID OXIDE FUEL CELL (SOFC) MARKET REVENUES, BY REGION 2009 – 2016 (\$MILLION)

TABLE 74 MOLTEN CARBONATE FUEL CELL (MCFC) MARKET, BY REGION 2009 – 2016 (UNITS)

TABLE 75 MOLTEN CARBONATE FUEL CELL (MCFC) MARKET, BY REGION 2009 – 2016 (MW)

TABLE 76 MOLTEN CARBONATE FUEL CELL (MCFC) MARKET REVENUES, BY REGION 2009 – 2016 (\$MILLION)

TABLE 77 PHOSPHORIC ACID FUEL CELL (PAFC) MARKET, BY REGION 2009 – 2016 (UNITS)

TABLE 78 PHOSPHORIC ACID FUEL CELL (PAFC) MARKET, BY REGION 2009 – 2016 (MW)

TABLE 79 PHOSPHORIC ACID FUEL CELL (PAFC) MARKET REVENUES, BY REGION 2009 – 2016 (\$MILLION)

TABLE 80 DIRECT METHANOL FUEL CELL (DMFC) MARKET, BY REGION 2009 – 2016 (UNITS)

TABLE 81 DIRECT METHANOL FUEL CELL (DMFC) MARKET, BY REGION 2009 – 2016 (MW)

TABLE 82 DIRECT METHANOL FUEL CELL (DMFC) MARKET REVENUES, BY REGION 2009 – 2016 (\$MILLION)

TABLE 83 GLOBAL FUEL CELLS MARKET REVENUES, BY FUEL USED (\$MILLION)

TABLE 84 GLOBAL HYDROGEN FUEL CELLS MARKET, BY REGION (UNITS)

TABLE 85 GLOBAL HYDROGEN FUEL CELLS MARKET, BY REGION (MW)

TABLE 86 GLOBAL HYDROGEN FUEL CELLS MARKET REVENUES, BY REGION (\$MILLION)

TABLE 87 GLOBAL NATURAL GAS FUEL CELLS MARKET, BY REGION (UNITS)

TABLE 88 GLOBAL NATURAL GAS FUEL CELLS MARKET, BY REGION (MW)

TABLE 89 GLOBAL NATURAL GAS FUEL CELLS MARKET REVENUES, BY REGION (\$MILLION)

TABLE 90 GLOBAL METHANOL FUEL CELLS MARKET, BY REGION (UNITS)

TABLE 91 GLOBAL METHANOL FUEL CELLS MARKET, BY REGION (MW)

TABLE 92 GLOBAL METHANOL FUEL CELLS MARKET REVENUES, BY REGION (\$MILLION)

TABLE 93 GLOBAL ANAEROBIC DIGESTER GAS FUEL CELLS MARKET, BY REGION (UNITS)

TABLE 94 GLOBAL ANAEROBIC DIGESTER GAS FUEL CELLS MARKET, BY REGION (MW)

TABLE 95 GLOBAL ANAEROBIC DIGESTER GAS FUEL CELLS MARKET REVENUES, BY REGION (\$MILLION)

TABLE 96 RESEARCH & DEVELOPMENT & PRODUCT LAUNCHES (MARCH 2011 – DECEMBER 2009)

TABLE 97 DEMONSTRATION ACTIVITIES (FEBRUARY 2011 – DECEMBER 2009)

TABLE 98 INVESTMENTS (FEBRUARY 2011 – DECEMBER 2009)

TABLE 99 EXPANSIONS (FEBRUARY 2011 – DECEMBER 2009)

TABLE 100 JOINT VENTURES/PARTNERSHIPS (MARCH 2011 – DECEMBER 2009)

TABLE 101 MERGERS & ACQUISITIONS (FEBRUARY 2011 – DECEMBER 2009)

List Of Figures

LIST OF FIGURES

FIGURE 1 TRANSPORTATION: COST OF FUEL CELL SYSTEMS (2002 – 2015)

FIGURE 2 GLOBAL FUEL CELLS MARKET SHARE, BY FUEL CELL MANUFACTURERS (2009)

FIGURE 3 PRIVATE INVESTMENTS IN FUEL CELLS, BY COUNTRY

FIGURE 4 OPERATING COST – FUEL CELLS V/S. IC ENGINE

FIGURE 5 COST BREAKDOWN FOR FUEL CELL SYSTEMS

FIGURE 6 COST BREAKDOWN FOR FUEL CELL STACKS

FIGURE 7 VALUE CHAIN FOR FUEL CELL INDUSTRY

FIGURE 8 NUMBER OF PATENTS FOR FUEL CELLS, BY REGION (2008 – 2010)

FIGURE 9 NUMBER OF PATENTS FOR HYDROGEN STORAGE TECHNOLOGY, BY REGION (2008 – 2010)

FIGURE 10 MARKET SHARE IN PATENT PUBLICATIONS, BY COMPANIES (2008 – 2010)

FIGURE 11 STATIONARY FUEL CELLS: MARKET SHARE, BY GEOGRAPHY (2009 – 2016)

FIGURE 12 TRANSPORTATION FUEL CELLS: MARKET SHARE, BY GEOGRAPHY (2009 – 2016)

FIGURE 13 PORTABLE FUEL CELL: MARKET SHARE, BY GEOGRAPHY (2007 – 2016)

FIGURE 14 GLOBAL COMMERCIAL FUEL CELLS DEMAND (2008)

FIGURE 15 MARKET SHARES OF FUEL CELLS, BY COUNTRY 2009 – 2016 (UNIT SHIPMENTS)

FIGURE 16 MARKET SHARE OF FUEL CELLS, BY COUNTRY 2009 – 2016 (\$MILLION)

FIGURE 17 SHIFT IN MARKET SHARE, BY FUEL CELL TYPES (2009 – 2016)

FIGURE 18 SHIFT IN MARKET SHARE, BY FUEL CELL TYPES (2009 – 2016)

FIGURE 19 UK COMPANIES FOCUS ON SOFC (2009)

FIGURE 20 STATIONARY PEMFC COST (2005 – 2008)

FIGURE 21 STATIONARY FUEL CELL INSTALLATIONS GROWTH IN JAPAN (2005 – 2016)

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