

# Global PEM Electrolysis Market Growth (Status and Outlook) 2023-2029

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# **Abstracts**

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LPI (LP Information)' newest research report, the "PEM Electrolysis Industry Forecast" looks at past sales and reviews total world PEM Electrolysis sales in 2022, providing a comprehensive analysis by region and market sector of projected PEM Electrolysis sales for 2023 through 2029. With PEM Electrolysis sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world PEM Electrolysis industry.

This Insight Report provides a comprehensive analysis of the global PEM Electrolysis landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on PEM Electrolysis portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global PEM Electrolysis market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for PEM Electrolysis and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global PEM Electrolysis.

The global PEM Electrolysis market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.



United States market for PEM Electrolysis is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for PEM Electrolysis is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for PEM Electrolysis is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key PEM Electrolysis players cover Proton On-Site, Hydrogenics, Siemens, Areva H2ge, Toshiba, Kobelco Eco-Solutions, ITM Power and Shandong Saksay Hydrogen Energy, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of PEM Electrolysis market by product type, application, key players and key regions and countries.

Market Segmentation:

Segmentation by type

Small Scale Type

Middle Scale Type

Large Scale Type

Segmentation by application

**Power Plants** 

Steel Plant

**Electronics and Photovoltaics** 

**Industrial Gases** 



Energy Storage or Fueling for FCEV's

Power to Gas

Others

This report also splits the market by region:

Americas

**United States** 

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France



UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

**GCC** Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Proton On-Site Hydrogenics Siemens Areva H2ge Toshiba Kobelco Eco-Solutions ITM Power Shandong Saksay Hydrogen Energy

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