

Green Hydrogen: Global Market Outlook

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Abstracts

Report Scope:

In this report, the green hydrogen market is segmented based on technology, power source and region. The base year considered for analysis is 2021, while market estimates and forecasts are given for 2022 to 2027. The market estimates are only provided in terms of volume, that is, kilotons. The report provides an overview of the global green hydrogen market and analyzes market trends.

To ascertain the global market demand for green hydrogen, we have considered the production route, assuming demand and supply to remain the same for green hydrogen in 2021. Within the technology segment, we have analyzed only AWE and PEM due to their maturity as well as their potential for commercial utilization.

Report Includes:

A brief general outlook of the global green hydrogen market

Analyses of the global market trends, with market revenue data for 2021, estimates for 2022, and projections of compound annual growth rates (CAGRs) through 2027

Highlights of key market potential for intraocular lens, technological trends, opportunities, and gaps estimating the current and future demand for green hydrogen market and its subsegments

Estimation of the actual market size and revenue forecast for global green hydrogen market in USD million values, and corresponding market share analysis based on technology, end user, and region

Coverage of the technological, economic, and business considerations of green hydrogen market, with analyses and growth forecasts through 2027

Holistic review of the impact of COVID-19 pandemic and Russia-Ukraine war on the market for green hydrogen technologies

Competitive landscape of this market featuring leading energy sector companies, their product portfolios, financial performances, and market share analysis based on recent segmental revenues

Contents

CHAPTER 1 MARKET OUTLOOK

1.1 Market Snapshot

CHAPTER 2 EXECUTIVE SUMMARY

CHAPTER 3 MARKET OVERVIEW

3.1 Introduction and Background

3.1.1 Concept of Green Hydrogen

3.2 The Production Cost of Green Hydrogen

3.3 End-User Sector Overview

3.4 Technological Overview

3.4.1 Latest Technological Advancements

3.4.2 Offshore Production

CHAPTER 4 MARKET DYNAMICS

4.1 Market Dynamics

4.1.1 Market Drivers

4.1.2 Market Restraints

4.2 Supply Chain Analysis

4.3 Impact of COVID-19 and Russia-Ukraine War

CHAPTER 5 GLOBAL MARKET ANALYSIS BY TECHNOLOGY

5.1 Overview

5.2 Alkaline Water Electrolyzer (AWE)

5.3 Proton Exchange Membrane (PEM) Electrolyzer

CHAPTER 6 GLOBAL MARKET ANALYSIS BY POWER SOURCE

6.1 Overview

6.2 Wind

6.3 Solar

6.4 Other Sources

CHAPTER 7 GLOBAL MARKET ANALYSIS BY REGION

7.1 Global Market for Green Hydrogen by Region

7.2 North America

7.3 Europe

7.4 Asia-Pacific

7.5 Rest of the World

CHAPTER 8 COMPETITIVE LANDSCAPE

8.1 Competitive Environment Analysis

8.2 Recent Key Developments

CHAPTER 9 COMPANY PROFILES

9.1 Green Hydrogen/Electrolyzer Suppliers

AIR PRODUCTS AND CHEMICALS INC.

BLOOM ENERGY

CUMMINS INC.

ENGIE S.A.

IBERDROLA S.A.

ITM LINDE ELECTROLYSIS GMBH

MESSER GROUP GMBH

NEL ASA

PLUG POWER INC.

SHELL PLC

CHAPTER 10 PROJECT SCOPE AND METHODOLOGY

10.1 Scope of Report

10.2 Methodology

10.3 Analyst's Credentials

10.4 BCC Custom Research

10.5 Related BCC Research Reports

List Of Tables

LIST OF TABLES

Summary Table: Global Market Volume of Green Hydrogen, by Region, Through 2027

Table 1: Hydrogen Color-Code Typology

Table 2: Global Weighted Average Aggregate Installed Cost, Capacity Factor and Levelized Cost of Electricity Trends, by Technology, 2010 and 2021

Table 3: Global Market Volume of Green Hydrogen, by Technology, Through 2027

Table 4: Global Market Volume of Green Hydrogen, by Power Source, Through 2027

Table 5: Global Market for Green Hydrogen, Key Market Developments

Table 6: Air Products and Chemicals Inc.: Green Hydrogen Products and Services

Table 7: Bloom Energy: Green Hydrogen Products and Services

Table 8: Cummins Inc.: Green Hydrogen Products and Services

Table 9: ENGIE S.A.: Green Hydrogen Products and Services

Table 10: Iberdrola S.A.: Green Hydrogen Product and Services

Table 11: ITM Linde Electrolysis GmbH: Green Hydrogen Products and Services

Table 12: Messer Group GmbH: Green Hydrogen Products and Services

Table 13: NEL ASA: Green Hydrogen Products and Services

Table 14: Plug Power Inc.: Green Hydrogen Products and Services

Table 15: Shell PLC: Green Hydrogen Products and Services

List Of Figures

LIST OF FIGURES

Summary Figure A: Benefits of Green Hydrogen in the Energy Mix

Summary Figure B: Global Market Volume Shares of Green Hydrogen, by Region, 2021

Figure 1: Global Hydrogen Production, by Source, 2021

Figure 2: Benefits of Green Hydrogen

Figure 3: Drawbacks of Green Hydrogen

Figure 4: Electricity Required to Produce 1 kg of Hydrogen Through Various Electrolyzers

Figure 5: Applications of Green Hydrogen Across Various End-User Sectors

Figure 6: Green Hydrogen-Production Process

Figure 7: Global Market for Green Hydrogen: Drivers and Restraints

Figure 8: Renewable Electricity Capacity Increase, by Region/Country, 2015-2020 and 2021-2026

Figure 9: Change in Global Weighted Levelized Cost of Electricity, by Technology, 2020 and 2021

Figure 10: Supply Chain Analysis of Green Hydrogen

Figure 11: Natural Gas Prices, 1984-2021

Figure 12: Electrolyzer Project Pipeline, Manufacturing Output, and Targets in Europe and Globally, 2022-2030

Figure 13: Global Market Volume Shares of Green Hydrogen, by Technology, 2021

Figure 14: Global Market Volume Shares of Green Hydrogen, by Power Source, 2021

Figure 15: Shares of Electricity Production, 2021

Figure 16: Global Market for Green Hydrogen, by Region

Figure 17: Air Products and Chemicals Inc.: Sales Revenue, 2019-2021

Figure 18: Air Products and Chemicals Inc.: Sales Share, by Business Segment, 2021

Figure 19: Air Products and Chemicals Inc.: Sales Share, by Region, 2021

Figure 20: Bloom Energy: Revenue, 2020 and 2021

Figure 21: ITM Linde Electrolysis GmbH: Net Sales, 2019-2021

Figure 22: Messer Group GmbH: Revenue, 2020 and 2021

Figure 23: Messer Group GmbH: Revenue Share, by Delivery Channels, 2021

Figure 24: Messer Group GmbH: Sales Share, by Region, 2021

Figure 25: Shell PLC: Revenue, 2020 and 2021

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