

Hybrid Power Systems - Global Market Outlook (2016-2022)

<https://marketpublishers.com/r/H0A2E9583C1EN.html>

Date: February 2017

Pages: 198

Price: US\$ 4,150.00 (Single User License)

ID: H0A2E9583C1EN

Abstracts

According to Statistics MRC, the Global Hybrid Power Systems Market is accounted for \$436.9 million in 2016 and expected to grow at a CAGR of 7.2% to reach \$664.5 million by 2022. Research and development of new products & technological innovations, renewable energy production as well as reducing the carbon footprint will fuel the market growth. High transmission costs in the rural areas will hamper market growth. However, CO₂ (Carbon Dioxide) emission and energy security are major challenges faced by the market.

Solar-diesel hybrid power systems dominated the market owing to increased popularity of portable power systems. Non-residential segment commanded the largest market among end users due to adoption of hybrid/smart grid power technologies. Asia Pacific is the fastest growing market due to presence of several micro and mini-grids. Additionally, countries such as India, China and Indonesia are sustainably adopting standalone hybrid systems. In Asia Pacific, many islands are accompanying distributed power generation. Europe and North American markets are growing significantly as hybrid projects are being developed to meet the renewable energy production. In addition, off-grid applications in mining and support for advanced research Projects for solar hybrid projects are fueling the market in these regions.

Some of the key players in global Hybrid Power Systems market are AEG Power Solutions, Alpha Power, Danvest, Electro Power Systems, Elgris Power, Eltek Power, Emerson, Heliocentris, KLiUX Energies, ReGen Powertech, Repowering Solutions, Schneider Electric, SFC Energy, Shanghai Ghrepower Green Energy, Siemens and WindStream Technologies.

Types Covered:

Solar (PV)-Diesel-Hybrid

Wind-Solar-Diesel-Hybrid

Wind-Diesel

End Users Covered:

Residential

Rural Facility Electrification

Non-residential

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 6 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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