

Global Power Rental Market Report and Forecast 2023-2028

Market Report | 2023-10-05 | 141 pages | EMR Inc.

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Report description:

Global Power Rental Market Report and Forecast 2023-2028 Market Outlook

According to the report by Expert Market Research (EMR), the global power rental market is projected to grow at a CAGR of 5.80% between 2023 and 2028. Aided by increase in mining activities and growing deployment of rental generators in the construction industry, the market is expected to grow significantly by 2028.

Power rental solutions refer to the services where companies provide generators, equipment, and machinery on a rental basis to end-users. These solutions are inherently versatile, offering both temporary and long-term power solutions to sectors that require instant power or encounter regular power outages. Industries such as events, construction, mining, and oil and gas, frequently rely on power rental solutions to ensure uninterrupted operations.

One of the significant factors fuelling the power rental market demand is the transient necessity for power during public events, energy-intensive industrial activities, or emergency situations. Such scenarios often demand an immediate, robust, and reliable power source, thereby leading to the growing preference for rental power solutions. Furthermore, in locations where establishing a permanent power source is either impractical or excessively costly, power rental proves to be a cost-effective and efficient alternative.

The power rental market trends are not merely confined to emergency power solutions. With the progression of infrastructural projects globally, especially in developing economies, there is a prominent rise in demand for continuous power supply. Construction sites, remote mining operations, and offshore drilling activities particularly demonstrate situations where renting power equipment is more pragmatic than buying or establishing a permanent solution.

The power rental market analysis reveals that sectors such as entertainment and event management have developed a steadfast reliance on power rentals. Large-scale events, music festivals, and international conferences, where power disruption can result in significant financial and reputational damage, predominantly opt for power rental solutions, ensuring a seamless execution. Industries are increasingly focusing on curtailing operational costs, and power rental solutions offer an optimal way to balance operational efficiency without the burdens of ownership, maintenance, and depreciation. Especially in regions with volatile electricity supplies or where grid infrastructure is underdeveloped, industries are more inclined to resort to power rentals, bolstering the power rental market growth.

Market Segmentation

The market can be divided based on fuel type, equipment type, power rating, application, end use, and region.

Market Breakup by Fuel Type

- -□Diesel
- -□Natural Gas
- Others

Market Breakup by Equipment Type

- -□Load Bank
- -□Generator
- $-\Pi$ Transformer
- -∏Others

Market Breakup by Power Rating

- -∏Up to 50 kW
- □51-500 kW
- □510-2,500 kW
- -□Above 2,500 kW

Market Breakup by Application

- -□Peak Shaving
- -□Standby Power
- -□Base Load/Continuous Power

Market Breakup by End Use

- -[]Utilities
- -∏Oil and Gas
- -□Events
- $-\square Construction$
- Mining
- -□Data Centres
- -∏Others

Market Breakup by Region

- ¬North America
- -[Europe
- -□Asia Pacific
- -∏Latin America
- -□Middle East and Africa

Competitive Landscape

The EMR report looks into the market shares, plant turnarounds, capacities, investments, and mergers and acquisitions, among other major developments, of the leading companies operating in the global power rental market. Some of the major players explored in the report by Expert Market Research are as follows:

- -□Caterpillar, Inc.
- -□Aggreko Plc
- -□Atlas Copco Group
- -[]Cummins, Inc.
- The Hertz Corporation
- -□Generac Power Systems
- -□Wacker Neuson SE
- -∏Others

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*We at Expert Market Research always strive to provide you with the latest information. The numbers in the article are only indicative and may be different from the actual report.

Table of Contents:

- 1 Preface
- 2 Report Coverage Key Segmentation and Scope
- 3 Report Description
 - 3.1 Market Definition and Outlook
 - 3.2 Properties and Applications
 - 3.3 Market Analysis
 - 3.4 Key Players
- 4 Key Assumptions
- 5 Executive Summary
 - 5.1 Overview
 - 5.2 Key Drivers
 - 5.3 Key Developments
 - 5.4 Competitive Structure
 - 5.5 Key Industrial Trends
- 6 Snapshot
 - 6.1 Global

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6.2 Regional

- 7 Opportunities and Challenges in the Market
- 8 Global Power Rental Market Analysis
 - 8.1 Key Industry Highlights
 - 8.2 Global Power Rental Historical Market (2018-2022)
 - 8.3 Global Power Rental Market Forecast (2023-2028)
 - 8.4 Global Power Rental Market by Fuel Type
 - 8.4.1 Diesel
 - 8.4.1.1 Market Share
 - 8.4.1.2 Historical Trend (2018-2022)
 - 8.4.1.3 Forecast Trend (2023-2028)
 - 8.4.2 Natural Gas
 - 8.4.2.1 Market Share
 - 8.4.2.2 Historical Trend (2018-2022)
 - 8.4.2.3 Forecast Trend (2023-2028)
 - 8.4.3 Others
 - 8.5 Global Power Rental Market by Equipment Type
 - 8.5.1 Load Bank
 - 8.5.1.1 Market Share
 - 8.5.1.2 Historical Trend (2018-2022)
 - 8.5.1.3 Forecast Trend (2023-2028)
 - 8.5.2 Generator
 - 8.5.2.1 Market Share
 - 8.5.2.2 Historical Trend (2018-2022)
 - 8.5.2.3 Forecast Trend (2023-2028)
 - 8.5.3 Transformer
 - 8.5.3.1 Market Share
 - 8.5.3.2 Historical Trend (2018-2022)
 - 8.5.3.3 Forecast Trend (2023-2028)
 - 8.5.4 Others
 - 8.6 Global Power Rental Market by Power Rating
 - 8.6.1 Up to 50 kW
 - 8.6.1.1 Market Share
 - 8.6.1.2 Historical Trend (2018-2022)
 - 8.6.1.3 Forecast Trend (2023-2028)
 - 8.6.2 51 -500 kW
 - 8.6.2.1 Market Share
 - 8.6.2.2 Historical Trend (2018-2022)
 - 8.6.2.3 Forecast Trend (2023-2028)
 - 8.6.3 501 -2.500 kW
 - 8.6.3.1 Market Share
 - 8.6.3.2 Historical Trend (2018-2022)
 - 8.6.3.3 Forecast Trend (2023-2028)
 - 8.6.4 Above 2,500 kW
 - 8.6.4.1 Market Share
 - 8.6.4.2 Historical Trend (2018-2022)
 - 8.6.4.3 Forecast Trend (2023-2028)

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8.7 Global Power Rental Market by Application

- 8.7.1 Peak Shaving
 - 8.7.1.1 Market Share
 - 8.7.1.2 Historical Trend (2018-2022)
 - 8.7.1.3 Forecast Trend (2023-2028)
- 8.7.2 Standby Power
 - 8.7.2.1 Market Share
 - 8.7.2.2 Historical Trend (2018-2022)
 - 8.7.2.3 Forecast Trend (2023-2028)
- 8.7.3 Base Load/Continuous Power
 - 8.7.3.1 Market Share
 - 8.7.3.2 Historical Trend (2018-2022)
 - 8.7.3.3 Forecast Trend (2023-2028)
- 8.8 Global Power Rental Market by End Use
 - 8.8.1 Utilities
 - 8.8.1.1 Market Share
 - 8.8.1.2 Historical Trend (2018-2022)
 - 8.8.1.3 Forecast Trend (2023-2028)
 - 8.8.2 Oil and Gas
 - 8.8.2.1 Market Share
 - 8.8.2.2 Historical Trend (2018-2022)
 - 8.8.2.3 Forecast Trend (2023-2028)
 - 8.8.3 Events
 - 8.8.3.1 Market Share
 - 8.8.3.2 Historical Trend (2018-2022)
 - 8.8.3.3 Forecast Trend (2023-2028)
 - 8.8.4 Construction
 - 8.8.4.1 Market Share
 - 8.8.4.2 Historical Trend (2018-2022)
 - 8.8.4.3 Forecast Trend (2023-2028)
 - 8.8.5 Mining
 - 8.8.5.1 Market Share
 - 8.8.5.2 Historical Trend (2018-2022)
 - 8.8.5.3 Forecast Trend (2023-2028)
 - 8.8.6 Data Centres
 - 8.8.6.1 Market Share
 - 8.8.6.2 Historical Trend (2018-2022)
 - 8.8.6.3 Forecast Trend (2023-2028)
 - 8.8.7 Others
- 8.9 Global Power Rental Market by Region
 - 8.9.1 North America
 - 8.9.1.1 Market Share
 - 8.9.1.2 Historical Trend (2018-2022)
 - 8.9.1.3 Forecast Trend (2023-2028)
 - 8.9.2 Europe
 - 8.9.2.1 Market Share
 - 8.9.2.2 Historical Trend (2018-2022)

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- 8.9.2.3 Forecast Trend (2023-2028)
- 8.9.3 Asia Pacific
 - 8.9.3.1 Market Share
 - 8.9.3.2 Historical Trend (2018-2022)
 - 8.9.3.3 Forecast Trend (2023-2028)
- 8.9.4 Latin America
 - 8.9.4.1 Market Share
 - 8.9.4.2 Historical Trend (2018-2022)
 - 8.9.4.3 Forecast Trend (2023-2028)
- 8.9.5 Middle East and Africa
 - 8.9.5.1 Market Share
 - 8.9.5.2 Historical Trend (2018-2022)
 - 8.9.5.3 Forecast Trend (2023-2028)
- 9 North America Power Rental Market Analysis
 - 9.1 United States of America
 - 9.1.1 Market Share
 - 9.1.2 Historical Trend (2018-2022)
 - 9.1.3 Forecast Trend (2023-2028)
 - 9.2 Canada
 - 9.2.1 Market Share
 - 9.2.2 Historical Trend (2018-2022)
 - 9.2.3 Forecast Trend (2023-2028)
- 10 Europe Power Rental Market Analysis
 - 10.1 United Kingdom
 - 10.1.1 Market Share
 - 10.1.2 Historical Trend (2018-2022)
 - 10.1.3 Forecast Trend (2023-2028)
 - 10.2 Germany
 - 10.2.1 Market Share
 - 10.2.2 Historical Trend (2018-2022)
 - 10.2.3 Forecast Trend (2023-2028)
 - 10.3 France
 - 10.3.1 Market Share
 - 10.3.2 Historical Trend (2018-2022)
 - 10.3.3 Forecast Trend (2023-2028)
 - 10.4 Italy
 - 10.4.1 Market Share
 - 10.4.2 Historical Trend (2018-2022)
 - 10.4.3 Forecast Trend (2023-2028)
 - 10.5 Others
- 11 Asia Pacific Power Rental Market Analysis
 - 11.1 China
 - 11.1.1 Market Share
 - 11.1.2 Historical Trend (2018-2022)
 - 11.1.3 Forecast Trend (2023-2028)
 - 11.2 Japan
 - 11.2.1 Market Share

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- 11.2.2 Historical Trend (2018-2022)
- 11.2.3 Forecast Trend (2023-2028)
- 11.3 India
 - 11.3.1 Market Share
 - 11.3.2 Historical Trend (2018-2022)
 - 11.3.3 Forecast Trend (2023-2028)
- 11.4 ASEAN
 - 11.4.1 Market Share
 - 11.4.2 Historical Trend (2018-2022)
 - 11.4.3 Forecast Trend (2023-2028)
- 11.5 Australia
 - 11.5.1 Market Share
 - 11.5.2 Historical Trend (2018-2022)
 - 11.5.3 Forecast Trend (2023-2028)
- 11.6 Others
- 12 Latin America Power Rental Market Analysis
 - 12.1 Brazil
 - 12.1.1 Market Share
 - 12.1.2 Historical Trend (2018-2022)
 - 12.1.3 Forecast Trend (2023-2028)
 - 12.2 Argentina
 - 12.2.1 Market Share
 - 12.2.2 Historical Trend (2018-2022)
 - 12.2.3 Forecast Trend (2023-2028)
 - 12.3 Mexico
 - 12.3.1 Market Share
 - 12.3.2 Historical Trend (2018-2022)
 - 12.3.3 Forecast Trend (2023-2028)
 - 12.4 Others
- 13 Middle East and Africa Power Rental Market Analysis
 - 13.1 Saudi Arabia
 - 13.1.1 Market Share
 - 13.1.2 Historical Trend (2018-2022)
 - 13.1.3 Forecast Trend (2023-2028)
 - 13.2 United Arab Emirates
 - 13.2.1 Market Share
 - 13.2.2 Historical Trend (2018-2022)
 - 13.2.3 Forecast Trend (2023-2028)
 - 13.3 Nigeria
 - 13.3.1 Market Share
 - 13.3.2 Historical Trend (2018-2022)
 - 13.3.3 Forecast Trend (2023-2028)
 - 13.4 South Africa
 - 13.4.1 Market Share
 - 13.4.2 Historical Trend (2018-2022)
 - 13.4.3 Forecast Trend (2023-2028)
 - 13.5 Others

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14 Market Dynamics

- 14.1 SWOT Analysis
 - 14.1.1 Strengths
 - 14.1.2 Weaknesses
 - 14.1.3 Opportunities
 - 14.1.4 Threats
- 14.2 Porter's Five Forces Analysis
 - 14.2.1 Supplier's Power
 - 14.2.2 Buyer's Power
 - 14.2.3 Threat of New Entrants
 - 14.2.4 Degree of Rivalry
 - 14.2.5 Threat of Substitutes
- 14.3 Key Indicators for Demand
- 14.4 Key Indicators for Price
- 15 Value Chain Analysis
- 16 Competitive Landscape
 - 16.1 Market Structure
 - 16.2 Company Profiles
 - 16.2.1 Caterpillar, Inc.
 - 16.2.1.1 Company Overview
 - 16.2.1.2 Product Portfolio
 - 16.2.1.3 Demographic Reach and Achievements
 - 16.2.1.4 Certifications
 - 16.2.2 Aggreko Plc
 - 16.2.2.1 Company Overview
 - 16.2.2.2 Product Portfolio
 - 16.2.2.3 Demographic Reach and Achievements
 - 16.2.2.4 Certifications
 - 16.2.3 Atlas Copco Group
 - 16.2.3.1 Company Overview
 - 16.2.3.2 Product Portfolio
 - 16.2.3.3 Demographic Reach and Achievements
 - 16.2.3.4 Certifications
 - 16.2.4 Cummins, Inc.
 - 16.2.4.1 Company Overview
 - 16.2.4.2 Product Portfolio
 - 16.2.4.3 Demographic Reach and Achievements
 - 16.2.4.4 Certifications
 - 16.2.5 The Hertz Corporation
 - 16.2.5.1 Company Overview
 - 16.2.5.2 Product Portfolio
 - 16.2.5.3 Demographic Reach and Achievements
 - 16.2.5.4 Certifications
 - 16.2.6 Generac Power Systems
 - 16.2.6.1 Company Overview
 - 16.2.6.2 Product Portfolio
 - 16.2.6.3 Demographic Reach and Achievements

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16.2.6.4 Certifications

- 16.2.7 Wacker Neuson SE
 - 16.2.7.1 Company Overview
 - 16.2.7.2 Product Portfolio
 - 16.2.7.3 Demographic Reach and Achievements
 - 16.2.7.4 Certifications
- 16.2.8 Others
- 17 Key Trends and Developments in the Market

List of Key Figures and Tables

- 1. Global Power Rental Market: Key Industry Highlights, 2018 and 2028
- Global Power Rental Historical Market: Breakup by Fuel Type (USD Billion), 2018-2022
- 3. Global Power Rental Market Forecast: Breakup by Fuel Type (USD Billion), 2023-2028
- 4. Global Power Rental Historical Market: Breakup by Equipment Type (USD Billion), 2018-2022
- 5. Global Power Rental Market Forecast: Breakup by Equipment Type (USD Billion), 2023-2028
- 6. Global Power Rental Historical Market: Breakup by Power Rating (USD Billion), 2018-2022
- 7. Global Power Rental Market Forecast: Breakup by Power Rating (USD Billion), 2023-2028
- 8. Global Power Rental Historical Market: Breakup by Application (USD Billion), 2018-2022
- 9. Global Power Rental Market Forecast: Breakup by Application (USD Billion), 2023-2028
- 10. Global Power Rental Historical Market: Breakup by End Use (USD Billion), 2018-2022
- 11. Global Power Rental Market Forecast: Breakup by End Use (USD Billion), 2023-2028
- 12. Global Power Rental Historical Market: Breakup by Region (USD Billion), 2018-2022
- 13. Global Power Rental Market Forecast: Breakup by Region (USD Billion), 2023-2028
- 14. North America Power Rental Historical Market: Breakup by Country (USD Billion), 2018-2022
- 15. North America Power Rental Market Forecast: Breakup by Country (USD Billion), 2023-2028
- 16. Europe Power Rental Historical Market: Breakup by Country (USD Billion), 2018-2022
- 17. Europe Power Rental Market Forecast: Breakup by Country (USD Billion), 2023-2028
- 18. Asia Pacific Power Rental Historical Market: Breakup by Country (USD Billion), 2018-2022
- 19. Asia Pacific Power Rental Market Forecast: Breakup by Country (USD Billion), 2023-2028
- 20. Latin America Power Rental Historical Market: Breakup by Country (USD Billion), 2018-2022
- 21. Latin America Power Rental Market Forecast: Breakup by Country (USD Billion), 2023-2028
- 22. Middle East and Africa Power Rental Historical Market: Breakup by Country (USD Billion), 2018-2022
- 23. Middle East and Africa Power Rental Market Forecast: Breakup by Country (USD Billion), 2023-2028
- 24. Global Power Rental Market Structure



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