



# Global Redox Flow Batteries (RFB) Market 2018 Industry Analysis, Share, Growth, Sales, Trends, Supply, Forecast to 2025

WiseGuyReports.com adds "Redox Flow Batteries (RFB) Market 2018 Global Analysis, Opportunities Research Report Forecasting to 2025" reports to its database.

PUNE, INDIA, March 13, 2018 /EINPresswire.com/ -- [Redox Flow Batteries \(RFB\) Market:](#)

## Executive Summary

Global Redox Flow Batteries Market industry valued approximately USD XX billion in 2016 is anticipated to grow with a healthy growth rate of more than X% over the forecast period 2017-2025. Redox flow batteries (RFB) represent one class of electrochemical energy storage devices which uses chemical reduction and oxidation process in order to store energy. The global need to save grid-connected energy along with the inherent request for services of power quality and energy management are anticipated to drive the market over the forecast period.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

## Storage Capacity:

- Compact
- Large Storage

## Application:

- Consumer Electronics & Other Utilities
- Commercial & Industrial
- EV & Charging Stations
- Others

Furthermore, years considered for the study are as follows:

- Historical year – 2015
- Base year – 2016
- Forecast period – 2017 to 2025

Some of the key manufacturers involved in the market are; ITN Energy Systems Inc., JenaBatteries GmbH, KemWatt, nanoFlowcell, Primus Power Corp, RedFlow Technologies, redT, SCHMID Group, Sumitomo Electric Industries Ltd., ThyssenKrupp, Unienergy Technologies, ViZn Energy, Volterion, Voltstorage, WattJoule. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product launches and continuous technological innovations are the key strategies adopted by the major players.

Target Audience of the Redox Flow Batteries Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Request Sample Report @ <https://www.wiseguyreports.com/sample-request/3053931-global-redox-flow-batteries-rfb-market-size-study>

Table of Content

## Chapter 1. Global Redox Flow Batteries Market Definition & Scope

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

## Chapter 2. Research Methodology

- 2.1. Research Process
  - 2.1.1. Data Mining
  - 2.1.2. Analysis
  - 2.1.3. Market Estimation
  - 2.1.4. Validation
  - 2.1.5. Publishing
- 2.2. Research Assumption

## Chapter 3. Executive Summary

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

## Chapter 4. Global Redox Flow Batteries Industry Dynamics

- 4.1. Growth Prospects
  - 4.1.1. Drivers
  - 4.1.2. Restraints
  - 4.1.3. Opportunities
- 4.2. Industry Analysis
  - 4.2.1. Porter's 5 Force Model
  - 4.2.2. PEST Analysis
  - 4.2.3. Value Chain Analysis

#### 4.3. Analyst Recommendation & Conclusion

Chapter 5. Global Redox Flow Batteries Market by Capacity

Chapter 6. Global Redox Flow Batteries Market by Application

Chapter 7. Global Redox Flow Batteries Market, Regional Analysis

Chapter 8. Competitive Intelligence

8.1. Company Market Share (Subject to Data Availability)

8.2. Top Market Strategies

8.3. Company Profiles

8.3.1. ESS Inc.

8.3.1.1. Overview

8.3.1.2. Financial (Subject to Data Availability)

8.3.1.3. Product Summary

8.3.1.4. Recent Developments

8.3.2. eChemion

8.3.3. EleStor

8.3.4. Enstorage Inc.

8.3.5. GILDEMEISTER Aktiengesellschaft

8.3.6. ITN Energy Systems Inc.

8.3.7. JenaBatteries GmbH

8.3.8. KemWatt

8.3.9. nanoFlowcell

8.3.10. Primus Power Corp

8.3.11. RedFlow Technologies

8.3.12. redT

8.3.13. SCHMID Group

8.3.14. Sumitomo Electric Industries Ltd.

8.3.15. ThyssenKrupp

8.3.16. Unienergy Technologies

8.3.17. ViZn Energy

8.3.18. Volterion

8.3.19. Voltstorage

8.3.20. WattJoule

Continuous...

For further information on this report, visit – <https://www.wiseguyreports.com/reports/3053931-global-redox-flow-batteries-rfb-market-size-study>

Norah Trent

WiseGuy Research Consultants Pvt. Ltd.

+1 646 845 9349 / +44 208 133 9349

email us here

---

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist

you with your inquiry. EIN Presswire disclaims any content contained in these releases.  
© 1995-2018 IPD Group, Inc. All Right Reserved.