

# **Nuclear Reactor Market - Global Outlook and Forecast** 2021-2027

https://marketpublishers.com/r/N86507A334CFEN.html

Date: March 2021

Pages: 93

Price: US\$ 3,250.00 (Single User License)

ID: N86507A334CFEN

# **Abstracts**

This report contains market size and forecasts of Nuclear Reactor in Global, including the following market information:

Global Nuclear Reactor Market Revenue, 2016-2021, 2022-2027, (\$ millions)

Global top five companies in 2020 (%)

The global Nuclear Reactor market was valued at xx million in 2020 and is projected to reach US\$ xx million by 2027, at a CAGR of xx% during the forecast period.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Nuclear Reactor companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

**Total Market by Segment:** 

Global Nuclear Reactor Market, By Type, 2016-2021, 2022-2027 (\$ millions)

Global Nuclear Reactor Market Segment Percentages, By Type, 2020 (%)

Pressurized Water Reactor (PWR)

Boiling Water Reactor (BWR)

Pressurized Heavy Water Reactor (PHWR)



Gas-Cooled Reactor (AGR & Magnox) Fast Neutron Reactor (FBR) Light Water Graphite Reactor (RBMK & EGP) China Nuclear Reactor Market, By Application, 2016-2021, 2022-2027 (\$ millions) China Nuclear Reactor Market Segment Percentages, By Application, 2020 (%) Generating Electricity Moving Aircraft Carriers and Submarines Other Global Nuclear Reactor Market, By Region and Country, 2016-2021, 2022-2027 (\$ Millions) Global Nuclear Reactor Market Segment Percentages, By Region and Country, 2020 (%)North America US Canada Mexico Europe Germany France



	U.K.	
	Italy	
	Russia	
	Nordic Countries	
	Benelux	
	Rest of Europe	
Asia		
	China	
	Japan	
	South Korea	
	Southeast Asia	
	India	
	Rest of Asia	
South America		
	Brazil	
	Argentina	
	Rest of South America	
Middle East & Africa		
	Turkey	
	Israel	



Saudi Arabia		
UAE		
Rest of Middle East & Africa		
Competitor Analysis		
The report also provides analysis of leading market participants including:		
Total Nuclear Reactor Market Competitors Revenues in Global, by Players 2016-2021 (Estimated), (\$ millions)		
Total Nuclear Reactor Market Competitors Revenues Share in Global, by Players 2020 (%)		
Further, the report presents profiles of competitors in the market, including the following:		
Areva		
CNNC		
Rosatom		
Westinghouse Electric Company		
CGN		
Hitachi GE Nuclear Energy		
Mitsubishi Heavy Industries		
KHNP		



### **Contents**

#### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Nuclear Reactor Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Nuclear Reactor Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

#### 2 GLOBAL NUCLEAR REACTOR OVERALL MARKET SIZE

- 2.1 Global Nuclear Reactor Market Size: 2021 VS 2027
- 2.2 Global Nuclear Reactor Market Size, Prospects & Forecasts: 2016-2027
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
  - 2.3.1 Market Opportunities & Trends
  - 2.3.2 Market Drivers
  - 2.3.3 Market Restraints

#### **3 COMPANY LANDSCAPE**

- 3.1 Top Nuclear Reactor Players in Global Market
- 3.2 Top Global Nuclear Reactor Companies Ranked by Revenue
- 3.3 Global Nuclear Reactor Revenue by Companies
- 3.4 Top 3 and Top 5 Nuclear Reactor Companies in Global Market, by Revenue in 2020
- 3.5 Global Companies Nuclear Reactor Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Nuclear Reactor Players in Global Market
  - 3.6.1 List of Global Tier 1 Nuclear Reactor Companies
  - 3.6.2 List of Global Tier 2 and Tier 3 Nuclear Reactor Companies

# **4 MARKET SIGHTS BY PRODUCT**

#### 4.1 Overview



- 4.1.1 By Type Global Nuclear Reactor Market Size Markets, 2021 & 2027
- 4.1.2 Pressurized Water Reactor (PWR)
- 4.1.3 Boiling Water Reactor (BWR)
- 4.1.4 Pressurized Heavy Water Reactor (PHWR)
- 4.1.5 Gas-Cooled Reactor (AGR & Magnox)
- 4.1.6 Fast Neutron Reactor (FBR)
- 4.1.7 Light Water Graphite Reactor (RBMK & EGP)
- 4.2 By Type Global Nuclear Reactor Revenue & Forecasts
  - 4.2.1 By Type Global Nuclear Reactor Revenue, 2016-2021
  - 4.2.2 By Type Global Nuclear Reactor Revenue, 2022-2027
  - 4.2.3 By Type Global Nuclear Reactor Revenue Market Share, 2016-2027

#### **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application Global Nuclear Reactor Market Size, 2021 & 2027
  - 5.1.2 Generating Electricity
  - 5.1.3 Moving Aircraft Carriers and Submarines
  - 5.1.4 Other
- 5.2 By Application Global Nuclear Reactor Revenue & Forecasts
  - 5.2.1 By Application Global Nuclear Reactor Revenue, 2016-2021
  - 5.2.2 By Application Global Nuclear Reactor Revenue, 2022-2027
  - 5.2.3 By Application Global Nuclear Reactor Revenue Market Share, 2016-2027

#### **6 SIGHTS BY REGION**

- 6.1 By Region Global Nuclear Reactor Market Size, 2021 & 2027
- 6.2 By Region Global Nuclear Reactor Revenue & Forecasts
- 6.2.1 By Region Global Nuclear Reactor Revenue, 2016-2021
- 6.2.2 By Region Global Nuclear Reactor Revenue, 2022-2027
- 6.2.3 By Region Global Nuclear Reactor Revenue Market Share, 2016-2027
- 6.3 North America
  - 6.3.1 By Country North America Nuclear Reactor Revenue, 2016-2027
  - 6.3.2 US Nuclear Reactor Market Size, 2016-2027
  - 6.3.3 Canada Nuclear Reactor Market Size, 2016-2027
  - 6.3.4 Mexico Nuclear Reactor Market Size, 2016-2027
- 6.4 Europe
  - 6.4.1 By Country Europe Nuclear Reactor Revenue, 2016-2027
  - 6.4.2 Germany Nuclear Reactor Market Size, 2016-2027



- 6.4.3 France Nuclear Reactor Market Size, 2016-2027
- 6.4.4 U.K. Nuclear Reactor Market Size, 2016-2027
- 6.4.5 Italy Nuclear Reactor Market Size, 2016-2027
- 6.4.6 Russia Nuclear Reactor Market Size, 2016-2027
- 6.4.7 Nordic Countries Nuclear Reactor Market Size, 2016-2027
- 6.4.8 Benelux Nuclear Reactor Market Size, 2016-2027

#### 6.5 Asia

- 6.5.1 By Region Asia Nuclear Reactor Revenue, 2016-2027
- 6.5.2 China Nuclear Reactor Market Size, 2016-2027
- 6.5.3 Japan Nuclear Reactor Market Size, 2016-2027
- 6.5.4 South Korea Nuclear Reactor Market Size, 2016-2027
- 6.5.5 Southeast Asia Nuclear Reactor Market Size, 2016-2027
- 6.5.6 India Nuclear Reactor Market Size, 2016-2027
- 6.6 South America
  - 6.6.1 By Country South America Nuclear Reactor Revenue, 2016-2027
  - 6.6.2 Brazil Nuclear Reactor Market Size, 2016-2027
  - 6.6.3 Argentina Nuclear Reactor Market Size, 2016-2027
- 6.7 Middle East & Africa
  - 6.7.1 By Country Middle East & Africa Nuclear Reactor Revenue, 2016-2027
  - 6.7.2 Turkey Nuclear Reactor Market Size, 2016-2027
  - 6.7.3 Israel Nuclear Reactor Market Size, 2016-2027
  - 6.7.4 Saudi Arabia Nuclear Reactor Market Size, 2016-2027
  - 6.7.5 UAE Nuclear Reactor Market Size, 2016-2027

#### **7 PLAYERS PROFILES**

#### 7.1 Areva

- 7.1.1 Areva Corporate Summary
- 7.1.2 Areva Business Overview
- 7.1.3 Areva Nuclear Reactor Major Product Offerings
- 7.1.4 Areva Nuclear Reactor Revenue in Global (2016-2021)
- 7.1.5 Areva Key News

#### **7.2 CNNC**

- 7.2.1 CNNC Corporate Summary
- 7.2.2 CNNC Business Overview
- 7.2.3 CNNC Nuclear Reactor Major Product Offerings
- 7.2.4 CNNC Nuclear Reactor Revenue in Global (2016-2021)
- 7.2.5 CNNC Key News
- 7.3 Rosatom



- 7.3.1 Rosatom Corporate Summary
- 7.3.2 Rosatom Business Overview
- 7.3.3 Rosatom Nuclear Reactor Major Product Offerings
- 7.3.4 Rosatom Nuclear Reactor Revenue in Global (2016-2021)
- 7.3.5 Rosatom Key News
- 7.4 Westinghouse Electric Company
  - 7.4.1 Westinghouse Electric Company Corporate Summary
  - 7.4.2 Westinghouse Electric Company Business Overview
  - 7.4.3 Westinghouse Electric Company Nuclear Reactor Major Product Offerings
- 7.4.4 Westinghouse Electric Company Nuclear Reactor Revenue in Global (2016-2021)
  - 7.4.5 Westinghouse Electric Company Key News
- 7.5 CGN
  - 7.5.1 CGN Corporate Summary
  - 7.5.2 CGN Business Overview
  - 7.5.3 CGN Nuclear Reactor Major Product Offerings
  - 7.5.4 CGN Nuclear Reactor Revenue in Global (2016-2021)
  - 7.5.5 CGN Key News
- 7.6 Hitachi GE Nuclear Energy
  - 7.6.1 Hitachi GE Nuclear Energy Corporate Summary
  - 7.6.2 Hitachi GE Nuclear Energy Business Overview
  - 7.6.3 Hitachi GE Nuclear Energy Nuclear Reactor Major Product Offerings
  - 7.6.4 Hitachi GE Nuclear Energy Nuclear Reactor Revenue in Global (2016-2021)
  - 7.6.5 Hitachi GE Nuclear Energy Key News
- 7.7 Mitsubishi Heavy Industries
  - 7.7.1 Mitsubishi Heavy Industries Corporate Summary
  - 7.7.2 Mitsubishi Heavy Industries Business Overview
  - 7.7.3 Mitsubishi Heavy Industries Nuclear Reactor Major Product Offerings
  - 7.4.4 Mitsubishi Heavy Industries Nuclear Reactor Revenue in Global (2016-2021)
  - 7.7.5 Mitsubishi Heavy Industries Key News
- **7.8 KHNP** 
  - 7.8.1 KHNP Corporate Summary
  - 7.8.2 KHNP Business Overview
  - 7.8.3 KHNP Nuclear Reactor Major Product Offerings
  - 7.8.4 KHNP Nuclear Reactor Revenue in Global (2016-2021)
  - 7.8.5 KHNP Key News

#### **8 CONCLUSION**



# 9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Nuclear Reactor Market Opportunities & Trends in Global Market
- Table 2. Nuclear Reactor Market Drivers in Global Market
- Table 3. Nuclear Reactor Market Restraints in Global Market
- Table 4. Key Players of Nuclear Reactor in Global Market
- Table 5. Top Nuclear Reactor Players in Global Market, Ranking by Revenue (2019)
- Table 6. Global Nuclear Reactor Revenue by Companies, (US\$, Mn), 2016-2021
- Table 7. Global Nuclear Reactor Revenue Share by Companies, 2016-2021
- Table 8. Global Companies Nuclear Reactor Product Type
- Table 9. List of Global Tier 1 Nuclear Reactor Companies, Revenue (US\$, Mn) in 2020 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Nuclear Reactor Companies, Revenue (US\$, Mn) in 2020 and Market Share
- Table 11. By Type Global Nuclear Reactor Revenue, (US\$, Mn), 2021 VS 2027
- Table 12. By Type Nuclear Reactor Revenue in Global (US\$, Mn), 2016-2021
- Table 13. By Type Nuclear Reactor Revenue in Global (US\$, Mn), 2022-2027
- Table 14. By Application Global Nuclear Reactor Revenue, (US\$, Mn), 2021 VS 2027
- Table 15. By Application Nuclear Reactor Revenue in Global (US\$, Mn), 2016-2021
- Table 16. By Application Nuclear Reactor Revenue in Global (US\$, Mn), 2022-2027
- Table 17. By Region Global Nuclear Reactor Revenue, (US\$, Mn), 2021 VS 2027
- Table 18. By Region Global Nuclear Reactor Revenue (US\$, Mn), 2016-2021
- Table 19. By Region Global Nuclear Reactor Revenue (US\$, Mn), 2022-2027
- Table 20. By Country North America Nuclear Reactor Revenue, (US\$, Mn), 2016-2021
- Table 21. By Country North America Nuclear Reactor Revenue, (US\$, Mn), 2022-2027
- Table 22. By Country Europe Nuclear Reactor Revenue, (US\$, Mn), 2016-2021
- Table 23. By Country Europe Nuclear Reactor Revenue, (US\$, Mn), 2022-2027
- Table 24. By Region Asia Nuclear Reactor Revenue, (US\$, Mn), 2016-2021
- Table 25. By Region Asia Nuclear Reactor Revenue, (US\$, Mn), 2022-2027
- Table 26. By Country South America Nuclear Reactor Revenue, (US\$, Mn), 2016-2021
- Table 27. By Country South America Nuclear Reactor Revenue, (US\$, Mn), 2022-2027
- Table 28. By Country Middle East & Africa Nuclear Reactor Revenue, (US\$, Mn), 2016-2021
- Table 29. By Country Middle East & Africa Nuclear Reactor Revenue, (US\$, Mn), 2022-2027



- Table 30. Areva Corporate Summary
- Table 31. Areva Nuclear Reactor Product Offerings
- Table 32. Areva Nuclear Reactor Revenue (US\$, Mn), (2016-2021)
- Table 33. CNNC Corporate Summary
- Table 34. CNNC Nuclear Reactor Product Offerings
- Table 35. CNNC Nuclear Reactor Revenue (US\$, Mn), (2016-2021)
- Table 36. Rosatom Corporate Summary
- Table 37. Rosatom Nuclear Reactor Product Offerings
- Table 38. Rosatom Nuclear Reactor Revenue (US\$, Mn), (2016-2021)
- Table 39. Westinghouse Electric Company Corporate Summary
- Table 40. Westinghouse Electric Company Nuclear Reactor Product Offerings
- Table 41. Westinghouse Electric Company Nuclear Reactor Revenue (US\$, Mn), (2016-2021)
- Table 42. CGN Corporate Summary
- Table 43. CGN Nuclear Reactor Product Offerings
- Table 44. CGN Nuclear Reactor Revenue (US\$, Mn), (2016-2021)
- Table 45. Hitachi GE Nuclear Energy Corporate Summary
- Table 46. Hitachi GE Nuclear Energy Nuclear Reactor Product Offerings
- Table 47. Hitachi GE Nuclear Energy Nuclear Reactor Revenue (US\$, Mn), (2016-2021)
- Table 48. Mitsubishi Heavy Industries Corporate Summary
- Table 49. Mitsubishi Heavy Industries Nuclear Reactor Product Offerings
- Table 50. Mitsubishi Heavy Industries Nuclear Reactor Revenue (US\$, Mn), (2016-2021)
- Table 51. KHNP Corporate Summary
- Table 52. KHNP Nuclear Reactor Product Offerings
- Table 53. KHNP Nuclear Reactor Revenue (US\$, Mn), (2016-2021)



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Nuclear Reactor Segment by Type
- Figure 2. Nuclear Reactor Segment by Application
- Figure 3. Global Nuclear Reactor Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Global Nuclear Reactor Market Size: 2021 VS 2027 (US\$, Mn)
- Figure 6. Global Nuclear Reactor Revenue, 2016-2027 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Nuclear Reactor Revenue in 2020
- Figure 8. By Type Global Nuclear Reactor Revenue Market Share, 2016-2027
- Figure 9. By Application Global Nuclear Reactor Revenue Market Share, 2016-2027
- Figure 10. By Region Global Nuclear Reactor Revenue Market Share, 2016-2027
- Figure 11. By Country North America Nuclear Reactor Revenue Market Share, 2016-2027
- Figure 12. US Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 13. Canada Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 14. Mexico Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 15. By Country Europe Nuclear Reactor Revenue Market Share, 2016-2027
- Figure 16. Germany Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 17. France Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 18. U.K. Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 19. Italy Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 20. Russia Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 21. Nordic Countries Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 22. Benelux Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 23. By Region Asia Nuclear Reactor Revenue Market Share, 2016-2027
- Figure 24. China Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 25. Japan Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 26. South Korea Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 27. Southeast Asia Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 28. India Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 29. By Country South America Nuclear Reactor Revenue Market Share, 2016-2027
- Figure 30. Brazil Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 31. Argentina Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 32. By Country Middle East & Africa Nuclear Reactor Revenue Market Share, 2016-2027



- Figure 33. Turkey Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 34. Israel Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 35. Saudi Arabia Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 36. UAE Nuclear Reactor Revenue, (US\$, Mn), 2016-2027
- Figure 37. Areva Nuclear Reactor Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)
- Figure 38. CNNC Nuclear Reactor Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)
- Figure 39. Rosatom Nuclear Reactor Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)
- Figure 40. Westinghouse Electric Company Nuclear Reactor Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)
- Figure 41. CGN Nuclear Reactor Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)
- Figure 42. Hitachi GE Nuclear Energy Nuclear Reactor Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)
- Figure 43. Mitsubishi Heavy Industries Nuclear Reactor Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)
- Figure 44. KHNP Nuclear Reactor Revenue Year Over Year Growth (US\$, Mn) & (2016-2021)



#### I would like to order

Product name: Nuclear Reactor Market - Global Outlook and Forecast 2021-2027

Product link: https://marketpublishers.com/r/N86507A334CFEN.html

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/N86507A334CFEN.html">https://marketpublishers.com/r/N86507A334CFEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970