

Global Nuclear Power Plant Market Research Report 2012-2024

<https://marketpublishers.com/r/GBCD57F9F08EN.html>

Date: July 2019

Pages: 84

Price: US\$ 2,650.00 (Single User License)

ID: GBCD57F9F08EN

Abstracts

SUMMARY

A nuclear power plant or nuclear power station is a thermal power station in which the heat source is a nuclear reactor. As is typical in all conventional thermal power stations the heat is used to generate steam which drives a steam turbine connected to an electric generator which produces electricity. Nuclear power stations are usually considered to be base load stations, since fuel is a small part of the cost of production. Their operations and maintenance (O&M) and fuel costs are, along with hydropower stations, at the low end of the spectrum and make them suitable as base-load power suppliers.

The global Nuclear Power Plant market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Pressurized Water Reactor Nuclear Power Plant

Boiling Water Reactor Nuclear Power Plant

Heavy Water Reactor Nuclear Power Plant

Fast Reactor Nuclear Power Plant

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Exelon Nuclear (Chicago, IL; Boiling Water Reactor Nuclear Power Plant)

Rosenergoatom (Russia; Heavy Water Reactor Nuclear Power Plant)

Duke Energy (Charlotte, NC; Fast Reactor Nuclear Power Plant)

Entergy Corporation (New Orleans, LA; Boiling Water Reactor Nuclear Power Plant)

FirstEnergy (Akron, OH; Fast Reactor Nuclear Power Plant)

E.On (Essen, Germany; Boiling Water Reactor Nuclear Power Plant)

Kepeco (Flushing, NY; Pressurized Water Reactor Nuclear Power Plant)

NextEra Energy Resources (Juno Beach, FL; Boiling Water Reactor Nuclear Power Plant)

Magnox (Berkeley, United Kingdom; Fast Reactor Nuclear Power Plant)

Tennessee Valley Authority (Knoxville, TN; Boiling Water Reactor Nuclear Power Plant)

RWE (Essen, Germany; Heavy Water Reactor Nuclear Power Plant)

Dominion Resources (Richmond, VA; Fast Reactor Nuclear Power Plant)

Southern Company (Atlanta, GA; Pressurized Water Reactor Nuclear Power Plant)

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Machinery Industry

Energy

National Defense

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

Contents

1 MARKET OVERVIEW

1.1 Objectives of Research

1.1.1 Definition

1.1.2 Specifications

1.2 Market Segment

1.2.1 by Type

1.2.1.1 Pressurized Water Reactor Nuclear Power Plant

1.2.1.2 Boiling Water Reactor Nuclear Power Plant

1.2.1.3 Heavy Water Reactor Nuclear Power Plant

1.2.1.4 Fast Reactor Nuclear Power Plant

1.2.2 by Application

1.2.2.1 Machinery Industry

1.2.2.2 Energy

1.2.2.3 National Defense

1.2.2.4 Others

1.2.3 by Regions

2 INDUSTRY CHAIN

2.1 Industry Chain Structure

2.2 Upstream

2.3 Market

2.3.1 SWOT

2.3.2 Dynamics

3 ENVIRONMENTAL ANALYSIS

3.1 Policy

3.2 Economic

3.3 Technology

3.4 Market Entry

4 MARKET SEGMENTATION BY TYPE

4.1 Market Size

4.1.1 Pressurized Water Reactor Nuclear Power Plant Market, 2013-2018

- 4.1.2 Boiling Water Reactor Nuclear Power Plant Market, 2013-2018
- 4.1.3 Heavy Water Reactor Nuclear Power Plant Market, 2013-2018
- 4.1.4 Fast Reactor Nuclear Power Plant Market, 2013-2018
- 4.2 Market Forecast
 - 4.2.1 Pressurized Water Reactor Nuclear Power Plant Market Forecast, 2019-2024
 - 4.2.2 Boiling Water Reactor Nuclear Power Plant Market Forecast, 2019-2024
 - 4.2.3 Heavy Water Reactor Nuclear Power Plant Market Forecast, 2019-2024
 - 4.2.4 Fast Reactor Nuclear Power Plant Market Forecast, 2019-2024

5 MARKET SEGMENTATION BY APPLICATION

- 5.1 Market Size
 - 5.1.1 Machinery Industry Market, 2013-2018
 - 5.1.2 Energy Market, 2013-2018
 - 5.1.3 National Defense Market, 2013-2018
 - 5.1.4 Others Market, 2013-2018
- 5.2 Market Forecast
 - 5.2.1 Machinery Industry Market Forecast, 2019-2024
 - 5.2.2 Energy Market Forecast, 2019-2024
 - 5.2.3 National Defense Market Forecast, 2019-2024
 - 5.2.4 Others Market Forecast, 2019-2024

6 MARKET SEGMENTATION BY REGION

- 6.1 Market Size
 - 6.1.1 Asia-Pacific
 - 6.1.1.1 Asia-Pacific Market, 2012-2018
 - 6.1.1.2 Asia-Pacific Market by Type
 - 6.1.1.3 Asia-Pacific Market by Application
 - 6.1.2 North America
 - 6.1.2.1 North America Market, 2012-2018
 - 6.1.2.2 North America Market by Type
 - 6.1.2.3 North America Market by Application
 - 6.1.3 Europe
 - 6.1.3.1 Europe Market, 2012-2018
 - 6.1.3.2 Europe Market by Type
 - 6.1.3.3 Europe Market by Application
 - 6.1.4 South America
 - 6.1.4.1 South America Market, 2012-2018

- 6.1.4.2 South America Market by Type
- 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
 - 6.1.5.1 Middle East & Africa Market, 2012-2018
 - 6.1.5.2 Middle East & Africa Market by Type
 - 6.1.5.3 Middle East & Africa Market by Application
- 6.2 Market Forecast
 - 6.2.1 Asia-Pacific Market Forecast, 2019-2024
 - 6.2.2 North America Market Forecast, 2019-2024
 - 6.2.3 Europe Market Forecast, 2019-2024
 - 6.2.4 South America Market Forecast, 2019-2024
 - 6.2.5 Middle East & Africa Market Forecast, 2019-2024

7 MARKET COMPETITIVE

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

8 MAJOR VENDORS

- 8.1 Exelon Nuclear (Chicago, IL; Boiling Water Reactor Nuclear Power Plant)
- 8.2 Rosenergoatom (Russia; Heavy Water Reactor Nuclear Power Plant)
- 8.3 Duke Energy (Charlotte, NC; Fast Reactor Nuclear Power Plant)
- 8.4 Entergy Corporation (New Orleans, LA; Boiling Water Reactor Nuclear Power Plant)
- 8.5 FirstEnergy (Akron, OH; Fast Reactor Nuclear Power Plant)
- 8.6 E.On (Essen, Germany; Boiling Water Reactor Nuclear Power Plant)
- 8.7 Kepco (Flushing, NY; Pressurized Water Reactor Nuclear Power Plant)
- 8.8 NextEra Energy Resources (Juno Beach, FL; Boiling Water Reactor Nuclear Power Plant)
- 8.9 Magnox (Berkeley, United Kingdom; Fast Reactor Nuclear Power Plant)
- 8.10 Tennessee Valley Authority (Knoxville, TN; Boiling Water Reactor Nuclear Power Plant)
- 8.11 RWE (Essen, Germany; Heavy Water Reactor Nuclear Power Plant)
- 8.12 Dominion Resources (Richmond, VA; Fast Reactor Nuclear Power Plant)
- 8.13 Southern Company (Atlanta, GA; Pressurized Water Reactor Nuclear Power Plant)

9 CONCLUSION

List Of Tables

LIST OF TABLES

Table Product Specifications of Nuclear Power Plant
Table Products Segment of Nuclear Power Plant
Table Pressurized Water Reactor Nuclear Power Plant Overview
Table Boiling Water Reactor Nuclear Power Plant Overview
Table Heavy Water Reactor Nuclear Power Plant Overview
Table Fast Reactor Nuclear Power Plant Overview
Table Global Nuclear Power Plant Market by Type, 2011-2022 (USD Million)
Table Application Segment of Nuclear Power Plant
Table Machinery Industry Overview
Table Energy Overview
Table National Defense Overview
Table Others Overview
Table Global Nuclear Power Plant Market by Application, 2011-2022 (USD Million)
Table Global Nuclear Power Plant Market by Region, 2011-2022 (USD Million)
Table Cost of Nuclear Power Plant
Table Market Dynamics
Table Policy of Nuclear Power Plant
Table GDP of Major Countries
Table Pressurized Water Reactor Nuclear Power Plant CAGR by Revenue and Volume, 2012-2018
Table Boiling Water Reactor Nuclear Power Plant CAGR by Revenue and Volume, 2012-2018
Table Heavy Water Reactor Nuclear Power Plant CAGR by Revenue and Volume, 2012-2018
Table Fast Reactor Nuclear Power Plant CAGR by Revenue and Volume, 2012-2018
Table Pressurized Water Reactor Nuclear Power Plant CAGR by Revenue and Volume, 2012-2024
Table Boiling Water Reactor Nuclear Power Plant CAGR by Revenue and Volume, 2012-2024
Table Heavy Water Reactor Nuclear Power Plant CAGR by Revenue and Volume, 2012-2024
Table Fast Reactor Nuclear Power Plant CAGR by Revenue and Volume, 2012-2024
Table Machinery Industry CAGR by Revenue and Volume, 2012-2018
Table Energy CAGR by Revenue and Volume, 2012-2018
Table National Defense CAGR by Revenue and Volume, 2012-2018

Table Others CAGR by Revenue and Volume, 2012-2018

Table Global Nuclear Power Plant Market by Vendors, 2012-2018 (USD Million)

Table Global Nuclear Power Plant Market by Vendors, 2012-2018 (in Volume)

Table Global Nuclear Power Plant Market Share by Vendors, 2012-2018 (USD Million)

Table Global Nuclear Power Plant Market Share by Vendors, 2012-2018 (in Volume)

Table Price Factors List

Table Exelon Nuclear (Chicago, IL; Boiling Water Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of Exelon Nuclear (Chicago, IL; Boiling Water Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Rosenergoatom (Russia; Heavy Water Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of Rosenergoatom (Russia; Heavy Water Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Duke Energy (Charlotte, NC; Fast Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of Duke Energy (Charlotte, NC; Fast Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Entergy Corporation (New Orleans, LA; Boiling Water Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of Entergy Corporation (New Orleans, LA; Boiling Water Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table FirstEnergy (Akron, OH; Fast Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of FirstEnergy (Akron, OH; Fast Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table E.On (Essen, Germany; Boiling Water Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of E.On (Essen, Germany; Boiling Water Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Kepco (Flushing, NY; Pressurized Water Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of Kepco (Flushing, NY; Pressurized Water Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table NextEra Energy Resources (Juno Beach, FL; Boiling Water Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of NextEra Energy Resources (Juno Beach, FL; Boiling Water Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Magnox (Berkeley, United Kingdom; Fast Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of Magnox (Berkeley, United Kingdom; Fast Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Tennessee Valley Authority (Knoxville, TN; Boiling Water Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of Tennessee Valley Authority (Knoxville, TN; Boiling Water Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table RWE (Essen, Germany; Heavy Water Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of RWE (Essen, Germany; Heavy Water Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Dominion Resources (Richmond, VA; Fast Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of Dominion Resources (Richmond, VA; Fast Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Southern Company (Atlanta, GA; Pressurized Water Reactor Nuclear Power Plant) Profile List

Table Microecological Modulator Operating Data of Southern Company (Atlanta, GA; Pressurized Water Reactor Nuclear Power Plant) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

List Of Figures

LIST OF FIGURES

Figure Nuclear Power Plant Picture

Figure Industry Chain Structure of Nuclear Power Plant

Figure SWOT of Nuclear Power Plant

Figure Pressurized Water Reactor Nuclear Power Plant Market Size and Growth, 2012-2018 (USD Million)

Figure Pressurized Water Reactor Nuclear Power Plant Market Size and Growth, 2012-2018 (in Volume)

Figure Boiling Water Reactor Nuclear Power Plant Market Size and Growth, 2012-2018 (USD Million)

Figure Boiling Water Reactor Nuclear Power Plant Market Size and Growth, 2012-2018 (in Volume)

Figure Heavy Water Reactor Nuclear Power Plant Market Size and Growth, 2012-2018 (USD Million)

Figure Heavy Water Reactor Nuclear Power Plant Market Size and Growth, 2012-2018 (in Volume)

Figure Fast Reactor Nuclear Power Plant Market Size and Growth, 2012-2018 (USD Million)

Figure Fast Reactor Nuclear Power Plant Market Size and Growth, 2012-2018 (in Volume)

Figure Pressurized Water Reactor Nuclear Power Plant Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Pressurized Water Reactor Nuclear Power Plant Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Boiling Water Reactor Nuclear Power Plant Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Boiling Water Reactor Nuclear Power Plant Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Heavy Water Reactor Nuclear Power Plant Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Heavy Water Reactor Nuclear Power Plant Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Fast Reactor Nuclear Power Plant Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Fast Reactor Nuclear Power Plant Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Machinery Industry Market Size and Growth, 2012-2018 (USD Million)
Figure Market Size and Growth, 2012-2018 (in Volume)
Figure Energy Market Size and Growth, 2012-2018 (USD Million)
Figure Market Size and Growth, 2012-2018 (in Volume)
Figure National Defense Market Size and Growth, 2012-2018 (USD Million)
Figure Market Size and Growth, 2012-2018 (in Volume)
Figure Others Market Size and Growth, 2012-2018 (USD Million)
Figure Market Size and Growth, 2012-2018 (in Volume)
Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)
Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)
Figure Asia-Pacific Market Size by Type
Figure Asia-Pacific Market Share by Type
Figure Asia-Pacific Market Size by Application
Figure Asia-Pacific Market Share by Application
Figure North America Market Size and Growth, 2012-2018 (USD Million)
Figure North America Market Size and Growth, 2012-2018 (in Volume)
Figure North America Market Size by Type
Figure North America Market Share by Type
Figure North America Market Size by Application
Figure North America Market Share by Application
Figure Europe Market Size and Growth, 2012-2018 (USD Million)
Figure Europe Market Size and Growth, 2012-2018 (in Volume)
Figure Europe Market Size by Type
Figure Europe Market Share by Type
Figure Europe Market Size by Application
Figure Europe Market Share by Application
Figure South America Market Size and Growth, 2012-2018 (USD Million)
Figure South America Market Size and Growth, 2012-2018 (in Volume)
Figure South America Market Size by Type
Figure South America Market Share by Type
Figure South America Market Size by Application
Figure South America Market Share by Application
Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million)
Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume)
Figure Middle East & Africa Market Size by Type
Figure Middle East & Africa Market Share by Type
Figure Middle East & Africa Market Size by Application
Figure Middle East & Africa Market Share by Application
Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million)
Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume)
Figure Nuclear Power Plant Market Concentration by Region
Figure Marketing Channels Overview

I would like to order

Product name: Global Nuclear Power Plant Market Research Report 2012-2024

Product link: <https://marketpublishers.com/r/GBCD57F9F08EN.html>

Price: US\$ 2,650.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBCD57F9F08EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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