

Global Nuclear Reactor Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G3A2ACEB911EN.html>

Date: February 2021

Pages: 78

Price: US\$ 2,980.00 (Single User License)

ID: G3A2ACEB911EN

Abstracts

SNAPSHOT

Nuclear reactors are devices designed to maintain a chain reaction producing a steady flow of neutrons generated by the fission of heavy nuclei. They are, however, differentiated either by their purpose or by their design features. In terms of purpose, they are either research reactors or power reactors. Research reactors are operated at universities and research centers in many countries; including some where no nuclear power reactors are operated. These reactors generate neutrons for multiple purposes, including producing radiopharmaceuticals for medical diagnosis and therapy, testing materials and conducting basic research. Power reactors are usually found in nuclear power plants. Dedicated to generating heat mainly for electricity production, they are operated in more than 30 countries..

The global Nuclear Reactor market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Nuclear Reactor by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Pressurized water reactor (PWR)

Boiling water reactor (BWR)

Pressurized heavy water reactor (PHWR)

Gas-cooled reactor (AGR & Magnox)

Light water graphite reactor (RBMK & EGP)

Fast neutron reactor (FBR)

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Areva

CNNC

Rosatom

Westinghouse Electric Company

CGN

Hitachi GE Nuclear Energy

Mitsubishi Heavy Industries

KHNP

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Generating electricity

Moving aircraft carriers and submarines

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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