

# COVID-19 World Nuclear Power Plant Market Research Report (by Product Type, End-User/Application and Regions/Countries)

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## 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.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Nuclear Power Plant , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Nuclear Power Plant market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

#### By Region / Countries

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)

#### By Type

Pressurized Water Reactor Nuclear Power Plant

Boiling Water Reactor Nuclear Power Plant

Heavy Water Reactor Nuclear Power Plant

Fast Reactor Nuclear Power Plant

#### By End-User / Application

Machinery Industry

Energy

National Defense

Others

#### By Company

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)

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