

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Automatic Generation Control Market 2018, Forecast to 2023

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Abstracts

automatic generation control (AGC) is a system for adjusting the power output of multiple generators at different power plants, in response to changes in the load. Since a power grid requires that generation and load closely balance moment by moment, frequent adjustments to the output of generators are necessary.

Scope of the Report:

This report focuses on the Automatic Generation Control in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The rise in integration of power resources will be one of the major trends that will gain traction in this market. Realizing the need to reduce GHG emissions, countries around the globe have started reducing their dependency on fossil fuel and started focusing on cleaner fuel sources such as nuclear and renewable energy. This addition of new resources will make electrical grids more complex and multidimensional. And as a result, companies will start using power control systems such as AGC which help in ensuring the stability of power grids.

The worldwide market for Automatic Generation Control is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

ABB

GE-Alstom Grid

OSI

Siemens

ANDRITZ

DEIF

ENERCON

Hitachi

Maverick Technologies

Regal-Beloit

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Turbine-Governor Control (TGC)

Load-Frequency Control (LFC)

Market Segment by Applications, can be divided into

Hydropower Plant

Thermal Power Plant

There are 15 Chapters to deeply display the global Automatic Generation Control market.

Chapter 1, to describe Automatic Generation Control Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automatic Generation Control, with sales, revenue, and price of Automatic Generation Control, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Automatic Generation Control, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Automatic Generation Control market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Automatic Generation Control sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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