

The Natural Gas Power Generation Market 2013-2023

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Abstracts

Natural gas is a relatively abundant commodity and is increasingly becoming more available through the growing international trade of LNG and pipeline gas. The advantages of natural gas, such as its lower environmental impact, higher efficiency and flexibility in power supply, are leading to increased demand for natural gas fired power infrastructure.

Regionally demand for natural gas power is driven by quite different factors creating a clear pattern to global gas power developments over the coming years. Visiongain analysed over 375 under construction, planned and proposed gas power projects and forecasts that over 470GW of new capacity will be added globally in the next ten years.

Visiongain has determined that the value of the global natural gas power generation market will reach \$37.5bn in 2013.

What makes this report unique?

Visiongain consulted widely and collected extensive data from government agencies and companies. As such, our reports have a unique blend of primary and secondary sources providing informed opinion. The report provides insight into key drivers and restraints behind gas power generation developments, as well as identifying leading companies. The report also provides a unique blend of qualitative analysis combined with extensive quantitative data including global, submarket and national markets forecasts from 2013-2023 - all highlighting key business opportunities.

Why you should buy Natural Gas Power Generation Market 2013-2023

131 pages of comprehensive analysis

105 tables, charts, and graphs analysis and quantifying the market

Global natural gas power generation market forecasts between 2013-2023

National natural gas power generation market forecasts between 2013-2023

China

Russia

US

UK

Germany

Japan

Saudi Arabia

Thailand

Turkey

Rest of the World (ROW)

Mid-term natural gas power capacity addition forecasts for each national market

A PEST analysis of the Natural Gas Power Generation Market

10 leading companies identified and profiled

Alstom

Bechtel Corporation

Burns & McDonnell

Doosan Heavy Industries & Construction

E4 Group

Fluor Corporation

General Electric (GE)

Hitachi

Mitsubishi Heavy Industries

Siemens AG

You can order this report today

Gain an understanding of how to tap into the potential of this market by ordering *The Natural Gas Power Generation Market 2013-2023*

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About

Middle East and North Africa Gas Power Generation Markets

Iran holds the second highest reserves of natural gas in the world behind Russia, and as such has a vast domestic resource to exploit for electricity production. Over 75% of Iran's power generation derives from gas power plants, with the remainder coming from oil and hydropower. The country has an installed capacity of around 60MW.

Future growth in the Iranian gas to power market will be restrained by the tightening sanctions on the country hindering economic growth. Iran is capable of engineering and building its own gas power plants and in the past was among the top producers of gas turbines, thus does not need the technological input from foreign companies. However, the country relies heavily on revenues from oil and gas exports to fund government spending. Economic growth is therefore expected to falter with continued sanctions on the country and thus energy demand growth will be limited to none. In fact a recent electricity subsidy reorganisation reduced domestic demand in 2012 and added to negative economic growth of -0.9% in the same year, creating a poor outlook for the future of electricity generation growth. In fact Iran was able to increase exports of electricity to neighbouring Armenia, Pakistan, Turkmenistan, Turkey, Azerbaijan, Iraq and Afghanistan, which will likely provide the only outlet for possible growth while international sanctions remain enforced.

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