

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*

Contents

1. EXECUTIVE SUMMARY

- 1.1 Global Natural Gas Power Market Overview
- 1.2 Benefits of This Report
- 1.3 Who is This Report For?
- 1.4 Methodology
- 1.5 Global Natural Gas Power Generation Market Forecast 2013-2023
- 1.6 Leading National Natural Gas Power Generation Market Forecasts 2013-2023

2. INTRODUCTION TO THE NATURAL GAS POWER GENERATION MARKET

- 2.1 The Gas Power Generation Market Definition and Power Plants Covered
 - 2.1.1 Steam Power Plants
 - 2.1.2 Open Cycle Gas Turbine (OCGT)
 - 2.1.3 Combined Cycle Gas Turbine (CCGT)
- 2.2 Gas Market Trends
- 2.3 Current Situation in the Gas Power Generation Market

3. GLOBAL NATURAL GAS POWER GENERATION MARKET

- 3.1 Global Natural Gas Power Generation Market Forecast 2103-2023
- 3.2 Global Under Construction and Planned Natural Gas Power Capacity Additions
- 3.3 Drivers & Restraints in the Natural Gas Power Generation Market

4. LEADING NATIONAL NATURAL GAS POWER GENERATION MARKETS 2013-2023

- 4.1 Leading National Natural Gas Power Generation Markets Share Forecast 2013-2023
- 4.2 Barriers to Entry Analysis
- 4.3 The Chinese Natural Gas Power Generation Market Forecast 2013-2023
 - 4.3.1 Drivers & Restraints in the Chinese Gas Power Generation Market
 - 4.3.2 Chinese Gas Power Capacity Additions
 - 4.3.3 Analysis of the Chinese Natural Gas Power Generation Market
- 4.4 The US Natural Gas Power Generation Market Forecast 2013-2023
 - 4.4.1 Drivers & Restraints in the US Gas Power Generation Market
 - 4.4.2 US Natural Gas Power Capacity Additions

- 4.4.3 Analysis of the US Natural Gas Power Generation Market
- 4.5 The Russian Natural Gas Power Generation Market Forecast 2013-2023
 - 4.5.1 Drivers and Restraints in the Russian Gas Power Generation Market
 - 4.5.2 Russian Natural Gas Power Capacity Additions
 - 4.5.3 Analysis of the Russian Gas Power Generation Market
- 4.6 The Saudi Arabian Natural Gas Power Generation Market Forecast 2013-2023
 - 4.6.1 Drivers & Restraints in the Saudi Arabian Natural Gas Power Generation Market
 - 4.6.2 Saudi Arabian Natural Gas Power Capacity Additions
 - 4.6.3 Analysis of the Saudi Arabian Gas Power Generation Market
- 4.7 The Thai Natural Gas Power Generation Market Forecast 2013-2023
 - 4.7.1 Drivers & Restraints in the Thai Natural Gas Power Generation Market
 - 4.7.2 Thai Gas Power Capacity Additions
 - 4.7.3 Analysis of the Thai Natural Gas Power Generation Market
- 4.8 The UK Natural Gas Power Generation Market Forecast 2013-2023
 - 4.8.1 Drivers & Restraints in the UK Natural Gas Power Generation Market
 - 4.8.2 UK Natural Gas Power Capacity Additions
 - 4.8.3 Analysis of the UK Natural Gas Power Market
- 4.9 The Turkish Natural Gas Power Generation Market Forecast 2013-2023
 - 4.9.1 Drivers & Restraints in the Turkish Natural Gas Power Generation Market
 - 4.9.2 Turkish Natural Gas Power Capacity Additions
 - 4.9.3 Analysis of the Turkish Natural Gas Power Market
- 4.10 The Japanese Natural Gas Power Generation Market Forecast 2013-2023
 - 4.10.1 Drivers & Restraints in the Japanese Natural Gas Power Generation Market
 - 4.10.2 Japanese Gas Power Capacity Additions
 - 4.10.3 Analysis of the Japanese Gas Power Market
- 4.11 The German Natural Gas Power Generation Market Forecast 2013-2023
 - 4.11.1 Drivers & Restraints in the German Natural Gas Power Generation Market
 - 4.11.2 German Gas Power Capacity Additions
 - 4.11.3 Analysis of the German Gas Power Generation Market
- 4.12 The Rest of the World Natural Gas Power Generation Market Forecast 2013-2023
 - 4.12.1 Other Major Asian Gas Power Generation Markets
 - 4.12.1.1 Korea
 - 4.12.1.2 India
 - 4.12.1.3 Indonesia
 - 4.12.2 Other Middle East and North Africa Gas Power Generation Markets
 - 4.12.2.1 Iran
 - 4.12.2.2 Algeria
 - 4.12.2.3 The United Arab Emirates
 - 4.12.3 Other European Gas Power Markets

4.12.4 Other Americas Gas Power Markets

4.12.4.1 Mexico

5. PEST ANALYSIS OF THE NATURAL GAS POWER GENERATION MARKET 2013-2023

6. LEADING COMPANIES IN THE GAS POWER GENERATION MARKET

6.1 Alstom Overview

6.1.1 Regional Focus

6.1.2 Analysis and Future Outlook

6.2 Bechtel Corporation Overview

6.2.1 Regional Focus

6.2.2 Analysis and Future Outlook

6.3 Burns & McDonnell Overview

6.3.1 Regional Focus

6.3.2 Analysis and Future Outlook

6.4 Doosan Heavy Industries & Construction Overview

6.4.1 Regional Focus

6.4.2 Analysis and Future Outlook

6.5 E4 Group Overview

6.5.1 Regional Focus

6.5.2 Analysis and Future Outlook

6.6 Fluor Corporation Overview

6.6.1 Regional Focus

6.6.2 Analysis and Future Outlook

6.7 General Electric (GE) Overview

6.7.1 Regional Focus

6.7.2 Analysis and Future Outlook

6.8 Hitachi Overview

6.8.1 Regional Focus

6.8.2 Analysis and Future Outlook

6.9 Mitsubishi Heavy Industries Overview

6.9.1 Regional Focus

6.9.2 Analysis and Future Outlook

6.10 Siemens AG Overview

6.10.1 Regional Focus

6.10.2 Analysis and Future Outlook

6.11 Other Leading Companies in the Natural Gas Power Generation Market

7. CONCLUSIONS

7.1 Natural Gas Power Generation Market Outlook to 2023

7.2 The Global Natural Gas Power Generation Market Forecast 2013-2023

7.3 Leading National Natural Gas Power Generation Market Forecasts 2013-2023

8. GLOSSARY

List Of Tables

LIST OF TABLES

- Table 1.1 Leading National Natural Gas Power Generation Market Forecasts Summary 2013, 2018, 2023 (\$bn, CAGR %)
- Table 3.1 Global Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)
- Table 3.2 Global Natural Gas Power Generation Market Drivers & Restraints
- Table 4.1 Leading National Natural Gas Power Generation Markets Forecast 2013-2023 (\$m, AGR %)
- Table 4.2 Leading National Natural Gas Power Generation Markets CAGR Forecast 2013-2018, 2018-2023 & 2013-2023 (CAGR %)
- Table 4.3 Chinese Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)
- Table 4.4 Key Chinese Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))
- Table 4.5 US Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)
- Table 4.6 Key US Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (GW), Gas Power Additions (GW))
- Table 4.7 Russian Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)
- Table 4.8 Key Russian Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))
- Table 4.9 Saudi Arabian Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)
- Table 4.10 Key Saudi Arabian Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))
- Table 4.11 Thai Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)
- Table 4.12 Key Thai Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))
- Table 4.13 UK Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR

%, CAGR %, Cumulative)

Table 4.14 Key UK Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))

Table 4.15 Turkish Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)

Table 4.16 Key Turkish Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))

Table 4.17 Japanese Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)

Table 4.18 Key Japanese Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))

Table 4.19 German Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)

Table 4.20 Key German Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))

Table 4.21 Rest of the World Natural Gas Power Generation Market Forecast 2013-2023 (\$m, AGR %, CAGR %, Cumulative)

Table 4.22 Key Korean Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (MW))

Table 4.23 Key Indian Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))

Table 4.24 Key Iranian Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (MW), Gas Power Additions (GW))

Table 4.25 Key Algerian Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (GW), Gas Power Additions (GW))

Table 4.26 Key Mexican Gas Power Market Indicators (Population & Growth Rate, Electricity Demand Growth, Economic Growth, Installed Gas Capacity (GW), Gas Power Additions (GW))

Table 5.1 Comparison of Construction Periods for Gas, Coal and Nuclear Power Plants (months)

Table 5.2 Comparison of Upfront Costs for Gas, Coal and Nuclear Power Plants (\$/MW)

Table 5.3 Comparison of Efficiencies of Gas, Nuclear and Coal Power Plants (%)

Table 6.1 Leading 10 EPC Companies in the Gas Power Generation Market 2013-2015 (Market Ranking, Capacity Additions, Market Share %)

Table 6.2 Alstom Overview 2012 (Total Revenue, Revenue from Market, % Revenue From Market, Global Market Share %, HQ, Employees, Ticker, Contact, Website)

Table 6.3 Alstom Gas Power Generation Projects 2013-2015 (Name, Country, Capacity (MW), Commissioning Year)

Table 6.4 Bechtel Corporation Overview 2012 (Total Revenue, Revenue from Market, % Revenue From Market, Global Market Share %, HQ, Employees, Website)

Table 6.5 Bechtel Gas Power Generation Projects 2013-2015 (Name, Country, Capacity (MW), Commissioning Year)

Table 6.6 Burns & McDonnell Overview 2012 (Total Revenue, Global Market Share %, HQ, Employees, Contact, Website)

Table 6.7 Burns & McDonnell Gas Power Generation Projects 2013-2015 (Name, Country, Capacity (MW), Commissioning Year)

Table 6.8 Doosan Heavy Industries & Construction Overview 2012 (Total Revenue, Revenue from Market, % Revenue From Market, Global Market Share %, HQ, Employees, Ticker, Website)

Table 6.9 Doosan Heavy Industries & Construction Gas Power Generation Projects 2013-2015 (Name, Country, Capacity (MW), Commissioning Year)

Table 6.10 E4 Group Overview 2012 (Total Revenue, Order Backlog, Global Market Share %, HQ, Employees, Contact, Website)

Table 6.11 E4 Group Gas Power Generation Projects 2013-2015 (Name, Country, Capacity (MW), Commissioning Year)

Table 6.12 Fluor Corporation Overview 2012 (Total Revenue, Revenue from Market, % Revenue From Market, Global Market Share %, HQ, Employees, Ticker, Contact, Website)

Table 6.13 Fluor Corporation Gas Power Generation Projects 2013-2015 (Name, Country, Capacity (MW), Commissioning Year)

Table 6.14 Fluor Corporation Order Backlog by Region (\$m, %)

Table 6.15 General Electric Overview 2012 (Total Revenue, Revenue from Market, % Revenue From Market, Global Market Share %, HQ, Ticker, Contact, Website)

Table 6.16 General Electric Gas Power Generation Projects 2013-2015 (Name, Country, Capacity (MW), Commissioning Year)

Table 6.17 Hitachi Overview 2012 (Total Revenue, Revenue from Market, % Revenue From Market, Global Market Share %, HQ, Employees Ticker, Contact, Website)

Table 6.18 Hitachi Gas Power Generation Projects 2013-2015 (Name, Country, Capacity (MW), Commissioning Year)

Table 6.19 Mitsubishi Heavy Industries Overview 2012 (Total Revenue, Revenue from

Market, % Revenue From Market, Global Market Share %, HQ, Ticker, Website)

Table 6.20 Mitsubishi Heavy Industries Gas Power Generation Projects 2013-2015
(Name, Country, Capacity (MW), Commissioning Year)

Table 6.21 Siemens AG Overview 2012 (Total Revenue, Revenue from Market, %
Revenue From Market, Global Market Share %, HQ, Employees, Ticker, Contact,
Website)

Table 6.22 Siemens AG Gas Power Generation Projects 2013-2015 (Name, Country,
Capacity (MW), Commissioning Year)

Table 6.23 Siemens AG New Orders by Region (?Bn, %)

Table 6.24 Other Leading Companies in the Natural Gas Power Generation Market
2013 (Company, HQ, Gas Power Markets, Main Gas Power Service)

Table 7.1 Leading National Natural Gas Markets Market Forecasts Summary 2013,
2018, 2023 (\$bn), 2013-2023 CAGR (%)

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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