

Gas Turbines Market (Heavy Duty and Aeroderivative), By Rated Capacity (1 To 40 MW, 40 To 120 MW, 120 To 300 MW, and Above 300 MW), By Application (Oil & Gas, Power Generation and Other Industries) - Global Industry Perspective, Comprehensive Analysis, Size, Share, Growth, Segment, Trends and Forecast, 2015 – 2021

https://marketpublishers.com/r/GAB92008613EN.html

Date: July 2016 Pages: 110 Price: US\$ 4,199.00 (Single User License) ID: GAB92008613EN

Abstracts

The report covers forecast and analysis for the gas turbines market on a global and regional level. The study provides historic data of 2015 along with a forecast from 2016 to 2021 based on revenue (USD billion). The study includes drivers and restraints for thegas turbines marketalong with the impact have on the demand over the forecast period. Additionally, the report includes the study of opportunities available in thegas turbinesmarket on a global level.

In order to give the users of this report a comprehensive view on the gas turbines market, we have included a detailed segmentation of gas turbines. To understand the competitive landscape in the market, an analysis of Porters Five Forces model for thegas turbinesmarket has also beenincluded. The study encompasses a market attractiveness analysis, wherein type segments and technology segments are benchmarked based on their market size, growth rate, and general attractiveness.

The study provides a decisive view on the gas turbines market by segmenting the market based on design type, heavy duty (frame) type, aero-derivative type. All the type segments have been analyzed based on present and future trends and the market is estimated from 2014 to 2020. The gas turbines application segment includes power generation, oil gas, other industries. The regional segmentation includes the current and



forecast demand for North America, Europe, Asia-Pacific and Rest of the world. This segmentation includes demand forgas turbinesbased on individual applications in all the regions.

The report also includes detailed profiles of key players such as Siemens AG, Alstom S.A, Bharat Heavy Electricals Limited, Mitsubishi Hitachi Power Systems, General Electric Company, AnsaldoEnergia S.P.A and among others.

The report segments the global Gas Turbines market as

Gas Turbines Market: Design Type Segment Analysis

Heavy duty Aeroderivative

Gas Turbines Market: Application Segment Analysis

Oil gas Power generation Other industries

Gas Turbines Market: Rated Capacity Segment Analysis

1 to 40 MW 40 to 120 MW 120 to 300 MW Above 300 MW

Gas Turbines Market: Rated Capacity Segment Analysis

Open cycle gas turbines Closed cycle gas turbines

Gas Turbines Market: Regional Segment Analysis

North America U.S. Europe Germany

Gas Turbines Market (Heavy Duty and Aeroderivative), By Rated Capacity (1 To 40 MW, 40 To 120 MW, 120 To 300 M...



UK France Asia Pacific China Japan India Latin America Brazil Middle East and Africa



Contents

CHAPTER 1. PREFACE

- 1.1. Report description and scope
- 1.2. Research scope
- 1.3. Research methodology
- 1.3.1. Market research process
- 1.3.2. Market research methodology

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Global Gas turbines Market, 2015 2021, (USD Billion)
- 2.2. Gas turbines: Market snapshot

CHAPTER 3. GAS TURBINES MARKET: INDUSTRY ANALYSIS

- 3.1. Gas turbines: Market dynamics
- 3.2. Market Drivers
 - 3.2.1. Increasing ability and durability of gas turbines
 - 3.2.2. Strict carbon emission regulation across the globe
 - 3.2.3. Advancement in technology
 - 3.2.4. Lower power generating cost and high performance of gas turbines
- 3.3. Restraints
 - 3.3.1. Extended start-up time
 - 3.3.2. Low sensitivity to modification in power demand
- 3.4. Opportunity
 - 3.4.1. Advancing technologies
- 3.5. Porters Five Forces Analysis
- 3.6. Market Attractiveness Analysis
- 3.6.1. Market attractiveness analysis by design type segment
- 3.6.2. Market attractiveness analysis by application segment
- 3.6.3. Market attractiveness analysis by rated capacity segment
- 3.6.4. Market attractiveness analysis by technology segment
- 3.6.5. Market attractiveness analysis by region segment

CHAPTER 4. GLOBAL GAS TURBINES MARKET: COMPETITIVE LANDSCAPE

4.1. Company Market Share Analysis



- 4.1.1. Global gas turbines market: company market share, 2015
- 4.2. Strategic Development
- 4.2.1. Acquisitions Mergers
- 4.2.2. New Product Launch
- 4.2.3. Agreements, Partnerships, Collaborations and Joint Ventures
- 4.2.4. Research and Development, Product and Regional Expansion
- 4.3. Price Trend Analysis
- 4.4. Product Portfolio
- 4.5. Patent Analysis (2011-2016)
- 4.5.1. Patent Trend
- 4.5.2. Patent Share by company
- 4.5.3. By Region

CHAPTER 5. GLOBAL GAS TURBINES MARKET: DESIGN TYPE OVERVIEW

- 5.1. Global gas turbines market share, by design type, 2015 and 2021
- 5.2. Global gas turbines market for heavy duty type, 2015 2021(USD Billion)
- 5.3. Global gas turbines market for aeroderivative type, 2015 2021 (USD Billion)

CHAPTER 6. GLOBAL GAS TURBINES MARKET: APPLICATION OVERVIEW

- 6.1. Global gas turbines market share, by application, 2015 and 2021
- 6.2. Global gas turbines market for oil gas, 2015 2021(USD Billion)
- 6.3. Global gas turbines market for power generation, 2015 2021 (USD Billion)
- 6.4. Global gas turbines market for other industries, 2015 2021 (USD Billion)

CHAPTER 7. GLOBAL GAS TURBINES MARKET: RATED CAPACITY OVERVIEW

- 7.1. Global gas turbines market share for rated capacity, 2015 and 2021
- 7.2. Global gas turbines market for 1-40 MW, 2015 2021(USD Billion)
- 7.3. Global gas turbines market for 40-120 MW, 2015 2021 (USD Billion)
- 7.4. Global gas turbines market for 120-300 MW, 2015 2021 (USD Billion)
- 7.5. Global gas turbines market for above 300 MW, 2015 2021 (USD Billion)

CHAPTER 8. GLOBAL GAS TURBINES MARKET: TECHNOLOGY OVERVIEW

- 8.1. Global gas turbines market share, by technology, 2015 and 2021
- 8.2. Global gas turbines market for open cycle technology, 2015 2021(USD Billion)
- 8.3. Global gas turbines market for combined cycle technology, 2015 2021 (USD



Billion)

CHAPTER 9. GLOBAL GAS TURBINES MARKET: REGIONAL ANALYSIS

9.1. Global gas turbines market: Regional overview

9.1.1. Global gas turbines market share, by region, 2015 and 2021

9.2. North America

9.2.1. North America gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.2.2. North America gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.2.3. North America gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.2.4. North America gas turbines market revenue, by technology, 2015 2021 (USD Billion)

9.2.5. U.S.

9.2.5.1. U.S gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.2.5.2. U.S gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.2.5.3. U.S gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.2.5.4. U.S gas turbines market revenue, by technology, 2015 2021 (USD Billion) 9.3. Europe

9.3.1. Europe gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.3.2. Europe gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.3.3. Europe gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.3.4. Europe gas turbines market revenue, by technology, 2015 2021 (USD Billion) 9.3.5. UK

9.3.5.1. UK gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.3.5.2. UK gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.3.5.3. UK gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.3.5.4. UK gas turbines market revenue, by technology, 2015 2021 (USD Billion) 9.3.6. France

9.3.6.1. France gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.3.6.2. France gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.3.6.3. France gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.3.6.4. France gas turbines market revenue, by technology, 2015 2021 (USD Billion) 9.3.7. Germany

9.3.7.1. Germany gas turbines market revenue, by design type, 2015 2021 (USD



Billion)

9.3.7.2. Germany gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.3.7.3. Germany gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.3.7.4. Germany gas turbines market revenue, by technology, 2015 2021 (USD Billion)

9.4. Asia Pacific

9.4.1. Asia Pacific gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.4.2. Asia Pacific gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.4.3. Asia Pacific gas turbines market revenue, by rated capacity, 2015 5 2021 (USD Billion)

9.4.4. Asia Pacific gas turbines market revenue, by technology, 2015 5 2021 (USD Billion)

9.4.5. China

9.4.5.1. China gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.4.5.2. China gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.4.5.3. China gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.4.5.4. China gas turbines market revenue, by technology, 2015 2021 (USD Billion) 9.4.6. India

9.4.6.1. India gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.4.6.2. India gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.4.6.3. India gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.4.6.4. India gas turbines market revenue, by technology, 2015 2021 (USD Billion) 9.5. Latin America

9.5.1. Latin America gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.5.2. Latin America gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.5.3. Latin America gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.5.4. Latin America gas turbines market revenue, by technology, 2015 2021 (USD Billion)

9.5.5. Brazil

9.5.5.1. Brazil gas turbines market revenue, by design type, 2015 2021 (USD Billion)



9.5.5.2. Brazil gas turbines market revenue, by application, 2015 2021 (USD Billion)9.5.5.3. Brazil gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.5.5.4. Brazil gas turbines market revenue, by technology, 2015 2021 (USD Billion) 9.6. Middle East Africa

9.6.1. Middle East Africa gas turbines market revenue, by design type, 2015 2021 (USD Billion)

9.6.2. Middle East Africa gas turbines market revenue, by application, 2015 2021 (USD Billion)

9.6.3. Middle East Africa gas turbines market revenue, by rated capacity, 2015 2021 (USD Billion)

9.6.4. Middle East Africa gas turbines market revenue, by technology, 2015 2021 (USD Billion)

CHAPTER 10. COMPANY PROFILES

- 10.1. Siemens AG
- 10.1.1. Overview
- 10.1.2. Financials
- 10.1.3. Product portfolio
- 10.1.4. Business strategy
- 10.1.5. Recent developments
- 10.2. Alstom S.A
 - 10.2.1. Overview
 - 10.2.2. Financials
 - 10.2.3. Product portfolio
 - 10.2.4. Business strategy
 - 10.2.5. Recent developments
- 10.3. Bharat Heavy Electricals Limited
 - 10.3.1. Overview
 - 10.3.2. Financials
- 10.3.3. Product portfolio
- 10.3.4. Business strategy
- 10.3.5. Recent developments
- 10.4. Mitsubishi Hitachi Power Systems
- 10.4.1. Overview
- 10.4.2. Financials
- 10.4.3. Product portfolio
- 10.4.4. Business strategy



- 10.4.5. Recent developments
- 10.5. General Electric Company
 - 10.5.1. Overview
 - 10.5.2. Financials
 - 10.5.3. Product portfolio
 - 10.5.4. Business strategy
 - 10.5.5. Recent developments
- 10.6. Ansaldo Energia S.P.A
 - 10.6.1. Overview
 - 10.6.2. Financials
 - 10.6.3. Product portfolio
 - 10.6.4. Business strategy
 - 10.6.5. Recent developments

CHAPTER 11. PATENTS

- 11.1. U.S. (US Patents)
- 11.2. Europe (EP documents)
- 11.3. Japan (Abstracts of Japan)
- 11.4. Global (WIPO (PCT))



I would like to order

- Product name: Gas Turbines Market (Heavy Duty and Aeroderivative), By Rated Capacity (1 To 40 MW, 40 To 120 MW, 120 To 300 MW, and Above 300 MW), By Application (Oil & Gas, Power Generation and Other Industries) - Global Industry Perspective, Comprehensive Analysis, Size, Share, Growth, Segment, Trends and Forecast, 2015 – 2021
 - Product link: https://marketpublishers.com/r/GAB92008613EN.html
 - Price: US\$ 4,199.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GAB92008613EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature ____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

Gas Turbines Market (Heavy Duty and Aeroderivative), By Rated Capacity (1 To 40 MW, 40 To 120 MW, 120 To 300 M...



To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970