

# Analyzing the Oil & Gas Industry in China 2016

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## Abstracts

China is one of the biggest players in the global oil and gas industry. Since 2012, the country has been in the top three biggest producers and consumers of oil in the world. On the other hand, natural gas is not too much of a popular option in the country, though the usage of natural gas is also rising over the years, yet oil demand remains set to grow substantially in China. Due to damage caused by flooding to the country's oil fields in 2013, the US overtook China in September 2013 to become the world's biggest importer of oil.

The potential of unconventional gas resources is significant in the Chinese oil and gas industry. Shale gas and coal bed methane (CBM) are witnessing a relatively strong growth in terms of exploration. China is also exploring the potential of methane hydrates as an energy sources from the seabed.

Aruvian Research analyzes the Oil and Gas Industry in China in its research report *Analyzing the Oil and Gas Industry in China 2016*. The report is a complete coverage of the growing industry for oil and gas in the country. We begin with an insight into the industry background and then analyze the energy industry in China briefly through a Porter's Five Forces Strategy Analysis. Moving to the analysis of the oil and gas industry in China we analyze the industry through an overview, regulation of the energy industry in China, the energy policy in the country and the regulatory framework governing the oil and gas industry in China.

Energy relations with other countries and the popular concept of oil-for-loan deals in China are analyzed. We analyze China's cooperation in the field of oil and gas with several countries such as Kazakhstan, Brazil, Turkmenistan, Russia, Venezuela and others. The dispute over the South China Sea and China's particular interest in this area is also looked at. Aruvian Research's report also analyzes the growing Chinese investment in the African region.

We also analyze the oil and gas reserves in China, offshore reserves and exploration in China, coal bed methane market, shale oil and gas in China, reserves of methane hydrates in China along with a forecast for the Chinese oil and gas sector. A SWOT framework analysis of the Chinese oil and gas industry is included.

An in-depth analysis of the oil sector in China follows next. The sector is analyzed through an overview, pricing reforms in the sector, oil exploration and production (both onshore and offshore), supply and demand scenario and the consumption of oil in China. We take a look at the strategic oil reserves in China, oil imports, the various oil pipelines, along with a sector outlook up to 2017 and beyond.

China has the second largest refining industry in the world after the United States. We analyze the refining sector separately in this report through the major refining regions in China and the major refineries in China, along with industry statistics.

The potential of coal to liquids and coal to gas in China is analyzed as well in this report.

Moving on to the analysis of the gas sector in China, we include an industry overview, the pricing of natural gas in China, natural gas exploration and production through various regions as well as offshore gas production. Supply and demand scenario is included up to 2022. Consumption and storage of natural gas is looked at, followed by an analysis of the major gas pipelines in China. The report analyzes the potential for coal bed methane (CBM) and shale gas in China, along with gas production from tight formations. Market outlook up to 2022 is included.

An analysis of the LNG market in China is included as well.

Competition in the industry and a thorough analysis of the major industry players completes this research report. Each industry player is analyzed through a corporate profile, business segment analysis, company strategies, industry position, financial analysis and a SWOT analysis. In the case of foreign companies, we include an overview of their operations and strategies in China.

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