

The African Natural Gas Infrastructure Market 2015

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Abstracts

Gas infrastructure allows for raw natural gas produced at the wellhead to be transformed into the pure, safe substance used by consumers and business throughout the world. According to the World Energy Council (WEC), global demand for natural gas is likely to increase by 44% between 2007 and 2035 as a combination of an increasing global population, economic growth, significant natural gas reserves and a move away from more polluting energy sources to produce cleaner gas power, will help to drive growth in the natural gas development and processing industry. Consumption growth in between 2015 and 2020 will be largely driven by demand in the industrial and electric power sectors. This will create substantial opportunities for companies involved in the gas processing infrastructure market, as new facilities will need to be constructed and existing facilities upgraded to process increasing quantities of gas.

In 2015, the key demand drivers would be industrial and power plants. Residential and commercial demand will drop in 2015 and 2016. Cheaper natural gas, compared to coal, is the primary demand driver from power generators. However, the strong dollar and oversupply factors will put downward pressure on natural gas in the short term, but, cold weather estimates and strong demand could push natural gas beyond the important resistance of US\$2.75 per MMBtu.

This report offers an examination of this important market to 2020, providing detailed market forecasts for each of the regional markets and offering in-depth analysis of the opportunities and challenges facing companies in the gas processing infrastructure market throughout the world. The various drivers and restraints of the market are evaluated in order to provide readers with specific insights into the future direction of the industry and where the greatest opportunities are likely to be found.

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Tanzania

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Rest of Africa

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Anadarko Petroleum Corporation

BG Group

BP

Chevron Corporation

China National Offshore Oil Corporation (CNOOC)

China National Petroleum Corporation (CNPC)

Egyptian Gas Holding Company

ExxonMobil

Eni S.p.A

Ghana National Gas Company

Oando Plc

Ophir Energy

Royal Dutch Shell

Sonatrach

Sonelgaz

Statoil

Total

Engineering and Consultancy Companies

Foster Wheeler

JGC Corporation

Mott MacDonald

Petrofac

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COMPANIES MENTIONED

African Barrick Gold
Agip
Anadarko Petroleum Corporation
BG Group
BP
Compañía Española de Petróleos, S.A.U. (Cepsa)
Chevron
CNC
China National Offshore Oil Corporation (CNOOC)
ConocoPhillips
Continental Resources
Cyprus Hydrocarbons Company (CHC)
Edison International
Egyptian Gas Holding Company (EGAS)
Empresa Nacional de Hidrocarbonetos (ENH)
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JGC Algeria
JGC Corporation
Galp Energia SGPS, SA
Gazprom
GDF Suez
Ghana National Gas Company (GNGC)
Ghana National Petroleum Corporation (GNPC)
GS Engineering & Construction
Golar LNG
MITSUI & CO., LTD
Nigeria National Petroleum Corporation (NNPC)
Oando Plc

Occidental Petroleum
Ophir Energy
Hess Corporation
Partex Oil and Gas Corporation
Petrobras
PetroSA
Petroceltic International
Petronet LNG
PFC Energy
Quantum Pacific
Rasgas LNG
Repsol S.A
Royal Dutch Shell
RWE
Sasol
SacOil Holdings
Sonatrach
Sonelgaz
Sonangol
Statoil
Technip
Total
Tokyo Electric Power Company
Union Fenosa Gas
Organisations
Algerian National Oil and Gas Development Agency
International Monetary Fund (IMF)
National Oceanic and Atmospheric Administration (NOAA), Nigeria
Petroleum Institute
United States Geological Survey (USGS)
US Energy Information Administration (EIA)

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