

Global Liquefied Natural Gas (LNG) Market Size, Trends & Forecasts (2017-2021)

<https://marketpublishers.com/r/G2440D85856EN.html>

Date: March 2017

Pages: 74

Price: US\$ 800.00 (Single User License)

ID: G2440D85856EN

Abstracts

SCOPE OF THE REPORT

The report entitled “Global Liquefied Natural Gas (LNG) Market Size, Trends & Forecasts (2017-2021)” provide a detailed analysis of global LNG market with analysis of market size and growth. The analysis includes market size in terms of trade volume, demand, and LNG export and import market share by country.

The report provides brief regional analysis of Middle East, JKT (Japan, Korea and Taiwan), China-India, Europe and Americas. Regional analysis include market sizing in terms of export, import and demand. The Middle East has been the largest exporting region over the past few years and is expected to remain the largest exporter of LNG globally.

The report also assesses the key opportunities in the market and outlines the factors that are and will be driving the growth of the industry. Growth of the global LNG market has also been forecasted for the period 2017-2021, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

A brief company profiling of major market players namely Royal Dutch Shell, ExxonMobil, BP Global and Chevron Corporation has been provided in the report on the basis of aspects like business overview, financial overview and business strategies adopted by respective companies.

COMPANY COVERAGE

ExxonMobil Corporation

Royal Dutch Shell

BP Global

Chevron Corporation

REGION/COUNTRY COVERAGE

Middle East

JKT (Japan, Korea and Taiwan)

China-India

Europe

Americas

EXECUTIVE SUMMARY

Natural gas is one of the safest, cleanest and most used form of energy which gives both heat and light. Natural gas is hydrocarbon which means it is made up of compounds of hydrogen and carbon, containing seventy to ninety percent methane in most cases. It can be used as fuel in many sectors as; transportation, industrial, agricultural, and a raw material for petrochemical industry. There are three forms of natural gas: pipe natural gas, natural gas for vehicle (NGV) and liquefied natural gas.

LNG is a clear liquid which forms when natural gas is cooled to -162°C (-260°F). The cooling process shrinks the volume of the gas 600 times, making it easier and safer to store and ship LNG is produced at the so-called liquefaction facilities (plants), following which it can be transported in special cryogenic tanks: sea tank ships or tank cars. It enables rapid delivery of gas to the areas located far from the gas trunk lines.

The global LNG trade volume has increased over the years and projections are made that the market would rise in the next five years i.e. 2017 to 2021 at a rapid pace. Major factors contributing in the increasing trade volume of LNG are startup of several new

projects in Australia and Indonesia, rapid economic growth especially of emerging economies, and rising demand for environmentally cleaner fuels etc.

In the forecasted period, market would be pushed by increase in LNG exports, lower shipping cost, technological advancements and access to new markets etc. In spite of high growth in trade volumes of LNG, market is still facing some challenges that are obstructing the growth of the global LNG market. Challenges faced by LNG industry are supply and demand imbalance, lower LNG prices, competition from fossil fuels and renewable energy and emergence of regional trade etc.

Contents

1. EXECUTIVE SUMMARY

2. INTRODUCTION

2.1 Overview of Natural Gas

2.1.1 Forms of Natural Gas

2.1.2 Top 10 Countries with Proved Natural Gas Reserves

2.2 Overview of LNG

2.2.1 LNG Process

2.2.2 Uses of LNG

2.2.3 Advantages of LNG

3. GLOBAL MARKET ANALYSIS

3.1 Global Gas Market Analysis

3.1.1 Global Gas Market by Trade Volume

3.2 Global LNG Market Analysis

3.2.1 Global LNG Market by Trade Volume

3.2.2 Global LNG Trade Volume by Region

3.2.3 Global LNG Export Market Share by Region

3.2.4 Global LNG Export Market Share by Country

3.2.5 Global LNG Import Market Share by Country

3.2.6 Global LNG Market by Demand

4. REGION/COUNTRY ANALYSIS

4.1 Middle East LNG Market Analysis

4.1.1 Middle East LNG Market by Export

4.1.2 Middle East LNG Market by Import

4.1.3 Middle East LNG Market by Demand

4.2 JKT LNG Market Analysis

4.2.1 JKT LNG Market by Demand

4.3 China-India LNG Market Analysis

4.3.1 China-India LNG Market by Demand

4.4 Europe LNG Market Analysis

4.4.1 Europe LNG Market by Demand

4.5 Americas LNG Market Analysis

4.5.1 Americas LNG Market by Demand

5. MARKET DYNAMICS

5.1 Growth Drivers

- 5.1.1 Growing Volume of Liquefaction Capacity
- 5.1.2 Strong Economic Growth in Asia
- 5.1.3 Rising Demand for Environmentally Cleaner Fuels
- 5.1.4 Global Economic Growth and Increasing Energy Demand
- 5.1.5 Rising Use in Major Industrial Sectors

5.2 Challenges

- 5.2.1 Supply and Demand Imbalance
- 5.2.2 Low LNG Prices
- 5.2.3 Emergence of Regional Trade
- 5.2.4 Competition from Fossil and Renewable Energy
- 5.2.5 Financial Constraints in Projects
- 5.2.6 Impact of Government Actions
- 5.2.7 Development of Downstream Markets

5.3 Market Trends

- 5.3.1 Increase in LNG Exports
- 5.3.2 Lower Shipping Cost
- 5.3.3 Access to New Markets
- 5.3.4 Technological Advancements

6. COMPETITIVE LANDSCAPE

6.1 Global LNG Market Players by Revenue

7. COMPANY PROFILING

7.1 ExxonMobil Corporation

- 7.1.1 Business Overview
- 7.1.2 Financial Overview
- 7.1.3 Business Strategy

7.2 Royal Dutch Shell

- 7.2.1 Business Overview
- 7.2.2 Financial Overview
- 7.2.3 Business Strategy

7.3 BP Global

- 7.3.1 Business Overview
- 7.3.2 Financial Overview
- 7.3.3 Business Strategy
- 7.4 Chevron Corporation
 - 7.4.1 Business Overview
 - 7.4.2 Financial Overview
 - 7.4.3 Business Strategy

List Of Figures

LIST OF FIGURES AN TABLES

Figure 1: Forms of Natural Gas

Figure 2: LNG Process

Figure 3: Uses of LNG

Figure 4: Global Gas Market by Trade Volume; 2011-2016 (Trillion Cubic Meters)

Figure 5: Global Gas Market by Trade Volume; 2017-2021E (Trillion Cubic Meters)

Figure 6: Global LNG Market by Trade Volume; 2011-2016 (Million Tonne per annum)

Figure 7: Global LNG Market by Trade Volume; 2017-2021E (Million Tonne per annum)

Figure 8: Global LNG Trade Volume by Region; 2016

Figure 9: Global LNG Export Market Share by Region; 2015

Figure 10: Global LNG Export Market Share by Country; 2015

Figure 11: Global LNG Import Market Share by Country; 2015

Figure 12: Global LNG Market by Demand; 2011-2016 (Million Tonne per annum)

Figure 13: Global LNG Market by Demand; 2017-2021E (Million Tonne per annum)

Figure 14: Middle East LNG Market by Export; 2012-2016 (Million Tonne per annum)

Figure 15: Middle East LNG Market by Import; 2012-2016 (Million Tonne per annum)

Figure 16: Middle East LNG Market by Demand; 2015-2021E (Million Tonne per annum)

Figure 17: JKT LNG Market by Demand; 2015-2021E (Million Tonne per Annum)

Figure 18: China-India LNG Market by Demand; 2015-2021E (Million Tonne per Annum)

Figure 19: Europe LNG Market by Demand; 2015-2021E (Million Tonne per Annum)

Figure 20: Americas LNG Market by Demand; 2015-2021E (Million Tonne per Annum)

Figure 21: Global Nominal Liquefaction Capacity; 2013-2015 (MTPA)

Figure 22: Global GDP Growth Rate; 2014-2019 (Percentage, %)

Figure 23: Global LNG Market Players by Revenue; 2016

Figure 24: ExxonMobil Corporation Revenue; 2011-2016 (US\$ Billion)

Figure 25: ExxonMobil Corporation Revenue by Geography; 2015

Figure 26: Royal Dutch Shell Revenue; 2011-2016 (US\$ Billion)

Figure 27: Royal Dutch Shell Revenue by Segment; 2016

Figure 28: Royal Dutch Shell Revenue by Geography; 2016

Figure 29: BP Global Revenue; 2012-2016 (US\$ Billion)

Figure 30: BP Global Revenue by Segment; 2016

Figure 31: Chevron Corporation Revenue; 2012-2016 (US\$ Billion)

Figure 32: Chevron Corporation Revenue by Segment; 2016

Table 1: Top 10 Countries with Proved Natural Gas Reserves

I would like to order

Product name: Global Liquefied Natural Gas (LNG) Market Size, Trends & Forecasts (2017-2021)

Product link: <https://marketpublishers.com/r/G2440D85856EN.html>

Price: US\$ 800.00 (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 <https://marketpublishers.com/r/G2440D85856EN.html>

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**

Customer signature _____

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

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