

# Australia LNG Investment and Strategy Outlook to 2020- Analysis of Infrastructure, Trade, Contracts, Market Dynamics and Business Opportunities

https://marketpublishers.com/r/A8AFF549DF5EN.html

Date: July 2013 Pages: 100 Price: US\$ 1,995.00 (Single User License) ID: A8AFF549DF5EN

# **Abstracts**

The Australia LNG Outlook to 2020 report from LNGANALYSIS provides complete analysis on investments, infrastructure, supply- demand and companies. The comprehensive research work analyzes the current market conditions through key analytical tools including porter's five force analysis, SWOT analysis and benchmarking tools. Potential business opportunities in the country LNG market along with their complete details are included in the report. Further, top ten trends in the region LNG industry are analyzed. Key supplier/buyer markets of Australia LNG along with trade flow analysis are provided in detail. Competitive structure of the Australia LNG industry along with the business strategies being opted by leading players in current global tight supply conditions are analyzed. In addition, complete details of all operational and planned LNG terminals in the country are provided in the report. LNG profiles, oil and gas overviews, SWOT and financial analysis of three leading LNG companies in Australia LNG market are analyzed in detail. Further, all recent news and developments, along with their impact on Australia LNG players are included.

## **Key Questions Answered**

How will Australia LNG market emerge over the short to long term future?

What potential opportunities exist for new entrants, investors and construction companies?

What is the stance of Australia in region and investment attractiveness of Australia compared to peer markets?



What is the outlook of supply/demand, capacity, contracts, trains, tanks, storage from 2000 to 2020?

What are the medium and long term sale purchase agreements (HOA/MOU/SPA) signed by LNG companies in Australia?

How is the competitive landscape and what strategies are being opted by existing players?

What is the current status and feasibility of realization of planned projects?

What are the key strengths, weaknesses, opportunities and threats of operating in Australia LNG?

### SCOPE

Top five Trends in Australia LNG market and ten LNG trends in Region

Outlook of Australia Trade, Supply/demand, liquefaction/Regasification capacity, storage capacity, contracted, available capacity, trains/tanks from 2000 to 2020

Australia LNG investment analysis with details of key opportunities, potential buyers, trade volumes, shipping distances, market concentration and new entrants scope

Australia LNG SWOT Analysis and Benchmarking with Region LNG markets

Potential investment opportunities in Australia LNG

Planned LNG Terminals with details of current status, expected start up, capital investment, construction companies and capacities

Long and Medium Term LNG contracts (SPAs, HOAs, MOUs) signed by LNG companies in Australia

LNG Trade movements by region and country, 2012

Terminal details- basic (start up, location, type), capacity



(liquefaction/Regasification, contracted, storage), Company (operator, owners), Construction (technology, constructor, capex)

Company wise liquefaction/Regasification capacity outlook- 2005 to 2020

Profiles of three leading LNG companies in Australia with analysis of LNG, oil and gas, financials, SWOT and contacts

Latest News and Developments Landscape in Australia

#### **REASONS TO PURCHASE**

Gain complete understanding of Australia LNG industry through the comprehensive analytical report

Evaluate pros and cons of investing/operating in Australia LNG through 'LNG Investment Analysis' model results

Identify all potential investment/contract/construction opportunities

Drive your strategies in right direction by understanding the impact of latest trends, market forecasts on your business

Enhance your decision making process using robust forecasts and industry analysis to 2020

Beat your competition through information on their operations, strategies and new projects

Make right decisions amidst rapid changes happening in the global LNG industry



# **Contents**

# **1 TABLE OF CONTENTS**

1.1 List of Tables

1.2 List of Figures

# **2 EXECUTIVE SUMMARY**

- 2.1 Australia LNG Snapshot
- 2.2 Current and Future Stance of Australia in Asia Pacific LNG market
- 2.3 How will Australia Supply emerge by 2015 and 2020?
- 2.4 Overall Investment Ranking of Australia LNG Market
- 2.5 Woodside Energy Ltd. Leads the Australia LNG Market
- 2.6 Leading Buyer Markets of Australia LNG

# 3 ASIA PACIFIC LNG INDUSTRY FORECAST TO 2020

- 3.1 Asia remains the key driver of global LNG market
- 3.2 Japanese nuclear phase out to remain at least till 2015
- 3.3 Emergence of new demand centers opens new opportunities for LNG traders
- 3.4 Cost and labor challenges continue to daunt Australian Liquefaction projects

3.5 Papua New Guinea likely to complete PNG LNG-Esso Highlands project as scheduled

3.6 Australia, China, India, Pakistan, Bangladesh, Indonesia keen on exploring shale potential

- 3.7 Wide geographical spread drives small and medium scale LNG demand in China
- 3.8 Asian buyers increasingly contracting with US LNG suppliers
- 3.9 Traditional importers- Indonesia and Malaysia turn LNG importers
- 3.10 Private companies continue to dominate Asian LNG industry

# 4 AUSTRALIA LNG MARKET OUTLOOK AND SWOT ANALYSIS TO 2020

- 4.1 Australia LNG Supply Forecast, million tonnes, 2005-2020
- 4.2 Australia LNG Liquefaction Capacity Forecast, mtpa, 2005-2020
- 4.3 Australia LNG Capacity Additions, mtpa, 2005-2020
- 4.4 Australia LNG Storage Capacity Forecast, MMcm, 2005-2020
- 4.5 Australia Number of Trains Forecast, #, 2005- 2020
- 4.6 Australia LNG Market Concentration Forecast, 2005-2020



- 4.7 Australia LNG Market SWOT Analysis
  - 4.7.1 Australia LNG Market Strengths
  - 4.7.2 Australia LNG Market Weaknesses
  - 4.7.3 Australia LNG Market Opportunities
  - 4.7.4 Australia LNG Market Threats

# **5 AUSTRALIA LNG INVESTMENT ANALYSIS**

- 5.1 Potential Opportunities for New Entrants and Investors
- 5.1.1 Key Investment Opportunities
- 5.2 Potential Buyer Markets
  - 5.2.1 Trade Movements by Importing Country, 2012
  - 5.2.2 Contracted Capacity Volumes by Importing Country, 2012
  - 5.2.3 Shipping Distances from Key Buyers
  - 5.2.4 LNG Demand Outlook in Key Buyer Markets
- 5.3 Scope of Expansion/Contracts
  - 5.3.1 Current and Forecasted Liquefaction Capacity
  - 5.3.2 Contracted Liquefaction Capacity
- 5.3.3 Available (Spare) Liquefaction Capacity
- 5.4 Australia Industry Competitive Landscape
  - 5.4.1 Market Concentration Ratio
  - 5.4.2 Companies with Active Operations- 2013
  - 5.4.3 Companies planning to enter Australia LNG market

# 6 AUSTRALIA PLANNED LNG TERMINALS AND EXPANSIONS

- 6.1 Project wise Capital Investment Details
- 6.2 Current Status of Planned Projects

# 7 AUSTRALIA LNG MARKET BENCHMARKING WITH PEER MARKETS

- 7.1 Australia LNG Benchmarking
  - 7.1.1 Overall Investment Ranking of Australia LNG Market
  - 7.1.2 Australia LNG Markets Benchmarking- Supply Index
  - 7.1.3 Australia LNG Markets Benchmarking- Capacity Index
  - 7.1.4 Australia LNG Markets Benchmarking- Operational Index
  - 7.1.5 Australia LNG Markets Benchmarking- Growth Index

# 8 AUSTRALIA LNG SALE-PURCHASE CONTRACT ANALYSIS

Australia LNG Investment and Strategy Outlook to 2020- Analysis of Infrastructure, Trade, Contracts, Market Dy...



- 8.1 Australia Contracted LNG Capacity, 2005-2020
- 8.2 Australia Available LNG Capacity, 2005-2020
- 8.3 Long/ Medium SPA Contracts in Asia- Details
- 8.4 Long/ Medium SPA Contracts in Europe- Details
- 8.5 Long/ Medium SPA Contracts in Middle East- Details
- 8.6 Long/ Medium SPA Contracts in Americas- Details

# 9 AUSTRALIA LNG EXPORTS AND TRADE FLOWS TO 2020

- 9.1 Australia LNG Export Forecast, million tonnes, 2000-2020
- 9.2 Australia LNG Trade Movements by Region, 2012

# **10 AUSTRALIA LNG INFRASTRUCTURE ANALYSIS**

10.1 NWSLNG- Basic, Company, Capacity, Construction & Capex Details

10.2 Pluto- Basic, Company, Capacity, Construction & Capex Details

10.3 Darwin LNG- Basic, Company, Capacity, Construction & Capex Details

10.4 Gorgon LNG- Basic, Company, Capacity, Construction & Capex Details

10.5 Gladstone LNG- Basic, Company, Capacity, Construction & Capex Details

10.6 Queensland Curtis LNG - Train 1- Basic, Company, Capacity, Construction & Capex Details

10.7 Queensland Curtis LNG - Train 2- Basic, Company, Capacity, Construction & Capex Details

10.8 Fisherman's Landing LNG- Basic, Company, Capacity, Construction & Capex Details

10.9 Australia Pacific LNG- Basic, Company, Capacity, Construction & Capex Details
10.10 Wheatstone LNG- Basic, Company, Capacity, Construction & Capex Details
10.11 Ichthys LNG- Basic, Company, Capacity, Construction & Capex Details
10.12 Prelude Floating LNG- Basic, Company, Capacity, Construction & Capex Details
10.13 Bonaparte Floating LNG- Basic, Company, Capacity, Construction & Capex Details
Details

10.14 Sunrise Floating LNG- Basic, Company, Capacity, Construction & Capex Details10.15 Arrow Energy LNG- Basic, Company, Capacity, Construction & Capex Details10.16 Tassie Shoal LNG Project- Basic, Company, Capacity, Construction & CapexDetails

10.17 Cash Maple FLNG- Basic, Company, Capacity, Construction & Capex Details

# 11 ANALYSIS OF KEY COMPANIES IN AUSTRALIA LNG

Australia LNG Investment and Strategy Outlook to 2020- Analysis of Infrastructure, Trade, Contracts, Market Dy...



- 11.1 Australia Liquefaction Capacity Forecast by Company, 2005-2020
- 11.2 Woodside Energy Ltd. Analysis
  - 11.2.1 Business Overview
  - 11.2.2 SWOT Analysis
  - 11.2.3 Oil and Gas Operations
  - 11.2.4 LNG Operations
  - 11.2.5 Financial Analysis
- 11.3 BP Plc Analysis
  - 11.3.1 Business Overview
  - 11.3.2 SWOT Analysis
  - 11.3.3 Oil and Gas Operations
  - 11.3.4 LNG Operations
  - 11.3.5 Financial Analysis
- 11.4 Chevron Corporation Analysis
- 11.4.1 Business Overview
- 11.4.2 SWOT Analysis
- 11.4.3 Oil and Gas Operations
- 11.4.4 LNG Operations
- 11.4.5 Financial Analysis

## 12 LATEST AUSTRALIA LNG DEVELOPMENTS

#### **13 APPENDIX**

- 13.1 About LNGAnalysis
- 13.2 Research Methodology
- 13.3 Abbreviations and Conversions
- 13.4 Contact Information
- 13.5 Disclaimer





# **List Of Tables**

#### LIST OF TABLES

Table 1: Australia LNG- Key Statistics Table 2: Australia Annual LNG Export Forecast, 2012-2020 Table 3: Asia Pacific Overall Investment Benchmark Ranking, 2012 Table 4: Woodside Energy Ltd. LNG Capacity by Terminal, 2005-2020 Table 5: Global LNG Demand by Region, 2005-2020 Table 6: Emerging LNG import markets in Asia Pacific, 2013-2020 Table 7: Australia LNG projects- Scheduled Vs. Expected Start Ups Table 8: Current Status of Shale Exploration Activities in Asia Pacific Countries Table 9: Operational and Planned Small LNG Terminals in China Table 10: Contract Agreements Between India and the US Table 11: Planned Regasification Capacity of Indonesia and Malaysia Table 12: Asia Pacific LNG Market Structure, 2012 Table 13: Australia LNG export outlook, 2005-2020 Table 14: Australia Liquefaction Capacity Outlook, 2005-2020 Table 15: Australia LNG capacity additions through new and existing terminals, 2005-2020 Table 16: Australia LNG storage capacity outlook, 2005-2020 Table 17: Australia LNG trains count forecast, 2005-2020 Table 18: Australia LNG industry concentration ratio- 2005, 2010, 2015, 2020 Table 19: Australia LNG Trade Flows by Country, 2012 Table 20: Australia Contracted LNG Volumes by Country, 2012 Table 21: Australia Geographical Shipping distances from leading importers Table 22: Australia planned LNG Terminals- Capital Investment Details Table 23: Asia Pacific Liquefaction markets Benchmark- Overall Ranking Table 24: Asia Pacific Liquefaction markets Benchmark- Supply Index Table 25: Asia Pacific Liquefaction markets Benchmark- Capacity Index Table 26: Asia Pacific Liquefaction markets Benchmark- Operational Index Table 27: Asia Pacific Liquefaction markets Benchmark- Growth Index Table 28: Australia Contracted LNG Capacity, 2005-2020 Table 29: Australia Non- Contracted LNG Capacity, 2005- 2020 Table 30: Australia LNG Contracts with Asian countries Table 31: Australia LNG Contracts with Europe countries Table 32: Australia LNG Contracts with Middle East countries Table 33: Australia LNG Contracts with American countries Table 34: Australia LNG supply/demand outlook, 2000- 2020



Table 35: Australia LNG Trade Flows by Region, 2012Table 36: Australia Liquefaction Capacity Forecast by Company, 2005- 2020



# **List Of Figures**

### LIST OF FIGURES

- Figure 1: Share of Australia in Asia Pacific Liquefaction Capacity & Exports
- Figure 2: Australia Annual LNG Export Forecast, 2012-2020
- Figure 3: Japan LNG Import Forecast, 2005- 2020
- Figure 4: Australia Liquefaction Capacity Outlook, 2005- 2020
- Figure 5: Australia LNG Market Structure by Company, 2013
- Figure 6: Australia Contracted LNG Capacity, 2005-2020
- Figure 7: Australia Non- Contracted LNG Capacity, 2005- 2020
- Figure 8: Australia Liquefaction Capacity Forecast by Company, 2005-2020

## **COMPANIES MENTIONED**

Woodside, BP Plc, Chevron Corporation



# I would like to order

 Product name: Australia LNG Investment and Strategy Outlook to 2020- Analysis of Infrastructure, Trade, Contracts, Market Dynamics and Business Opportunities
 Product link: <u>https://marketpublishers.com/r/A8AFF549DF5EN.html</u>
 Price: US\$ 1,995.00 (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/A8AFF549DF5EN.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>

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



Australia LNG Investment and Strategy Outlook to 2020- Analysis of Infrastructure, Trade, Contracts, Market Dy...