

Angola Oil and Gas Markets Outlook to 2025 - Supply, Demand, Investment Opportunities, Infrastructure (Fields, Blocks, Pipelines, LNG, Refinery, Storage Assets) and Competition

https://marketpublishers.com/r/A85FA025499EN.html

Date: November 2013 Pages: 120 Price: US\$ 3,040.00 (Single User License) ID: A85FA025499EN

Abstracts

Angola Oil and Gas Markets Outlook to 2025 from OGANALYSIS provides comprehensive analysis and forecasts of the Angola oil and gas market between 2000 and 2025. Covering the entire value chain of the industry, the report analyzes each of the oil and gas segments in Angola including upstream sector, pipeline, refinery, LNG and storage sectors. Further, detailed information on new fields, blocks, pipelines, refineries, storage assets and LNG terminals along with the investments required, current status of the projects and commencement feasibility are provided, highlighting the growth potential and feasibility of projects.

Production and Consumption forecasts of Angola oil, gas, gasoline, LPG, kerosene, diesel oil, coal, LNG and electricity to 2025 are provided. Further, the report examines the existing infrastructure (oil and gas assets), market conditions, investment climate and competitive landscape of upstream, midstream and downstream sectors. It also identifies the key challenges, drivers and restraints in the country's oil and gas industry and the impact of these metrics on the industry.

SWOT Analysis and benchmarking tools are used to analyze and compare the actual prospects and challenges of investing or expanding in the industry. The report also analyzes three key companies in Angola oil and gas industry. Business operations, SWOT Analysis and financial performance of the companies are provided. All latest developments in the industry along with their possible impact on the industry are included in the report.



The report addresses key issues in Angola market including

How will be oil, gas, products (gasoline, LPG, kerosene, diesel), coal and electricity supply and demand scenario in Angola by 2025?

How will the economy of Angola evolve by 2025 and its impact on oil and gas sector?

What are the potential investment opportunities in Angola and how much investment is needed?

What are the new risks and opportunities for investors/ oil and gas companies?

How did the production from major fields vary over the last decade?

What is the current status of all planned projects in Angola?

Who is the market leader and what is the market concentration ratio of pipelines, upstream, oil storage, refining, LNG and UGS sectors?

What will be the coking/FCC/HCC/VDU capacities in the Angola by 2020?

How much of the LNG capacity is contracted and how much will be available for contracts by 2020?

What will be the crude oil/petroleum products/chemicals storage capacity by 2015?

How much natural gas can be withdrawn from underground gas storage tanks in a day?

How extensive is the pipeline transportation network in the country?



Contents

1 TABLE OF CONTENTS

- 1.1 List of Tables
- 1.2 List of Figures

2 EXECUTIVE SUMMARY

- 2.1 Angola Energy Snapshot, 2013
 - 2.1.1 Angola Primary Energy Demand Outlook, 2000 2025
 - 2.1.2 Angola Primary Energy Consumption Matrix Share by Fuel (%), 2013
 - 2.1.3 Oil Industry Overview Reserves, Production, Consumption, Imports and Exports

2.1.4 Gas Industry Overview - Reserves, Production, Consumption, Imports and Exports

2.1.5 Coal Industry Overview - Reserves, Production, Consumption, Imports and Exports

2.1.6 Electricity Industry Overview - Reserves, Production, Consumption, Imports and Exports

- 2.2 Angola Oil and Gas Infrastructure
- 2.2.1 Operational and Planned Refineries
- 2.2.2 Operational and Planned Storage Terminals
- 2.2.3 Operational and Planned LNG Terminals
- 2.2.4 Operational and Planned Oil, Products and Gas Pipelines
- 2.3 Angola Energy Ministry, Licensing and Regulatory Authorities
- 2.4 Angola Geographic Location, Coastal Line and Map

3 ANGOLA ECONOMIC ANALYSIS OUTLOOK TO 2025

- 3.1 Angola Gross Domestic Product (GDP) Outlook, 2000 2025
- 3.2 Angola Disposable Income Outlook, 2000 2025
- 3.3 Angola Total Investment (as a percentage of GDP) Outlook, 2000 2025
- 3.4 Angola Population Outlook, 2000 2025

4 KEY INVESTMENT OPPORTUNITIES IN ANGOLA OIL AND GAS INDUSTRY TO 2020

- 4.1 Investment Opportunities in Angola Exploration Industry
- 4.2 Investment Opportunities in Angola Refining Industry

Angola Oil and Gas Markets Outlook to 2025 - Supply, Demand, Investment Opportunities, Infrastructure (Fields,...



- 4.3 Investment Opportunities in Angola LNG Industry
- 4.4 Investment Opportunities in Angola Storage Industry
- 4.5 Investment Opportunities in Angola Pipeline Industry

5 ANGOLA ENERGY PRODUCTION AND CONSUMPTION OUTLOOK TO 2025

- 5.1 Angola Gross Crude Oil Supply Forecast (yearly), 2000 2025
- 5.2 Angola Crude Oil Demand Forecast (yearly), 2000 2025
- 5.3 Angola Marketed Natural Gas Supply Forecast (yearly), 2000 2025
- 5.4 Angola Natural Gas Demand Forecast (yearly), 2000 2025
- 5.5 Angola Motor Gasoline Supply Forecast (yearly), 2002 2025
- 5.6 Angola Motor Gasoline Demand Forecast (yearly), 2002 2025
- 5.7 Angola Liquid Petroleum Gases (LPG) Supply Forecast (yearly), 2002 2025
- 5.8 Angola Liquid Petroleum Gases (LPG) Demand Forecast (yearly), 2002 2025
- 5.9 Angola Gas/ Diesel Oil Supply Forecast (yearly), 2002 2025
- 5.10 Angola Gas/ Diesel Oil Demand Forecast (yearly), 2002 2025
- 5.11 Angola Kerosene Supply Forecast (yearly), 2002 2025
- 5.12 Angola Kerosene Demand Forecast (yearly), 2002 2025

6 ANGOLA OIL AND GAS INDUSTRY SWOT ANALYSIS

- 6.1 Key Strengths of Investing in Angola Oil and Gas Markets
- 6.2 Key Weaknesses Faced by Companies in Angola Oil and Gas Markets

6.3 Key Opportunities for New Entrants, Companies and Investors in Angola Oil and Gas Market

6.4 Key Threats and Challenges Faced by Angola Oil and Gas Players

7 ANGOLA OIL AND GAS INDUSTRY COMPETITIVE LANDSCAPE

- 7.1 Oil Production Sector Market Structure
- 7.2 Gas Production Sector Market Structure
- 7.3 Pipeline Sector Market Shares by Company, 2013
- 7.4 Refining Sector Market Shares by Company, 2013
- 7.5 LNG Sector Market Shares by Company, 2013
- 7.6 Oil Storage Sector Market Shares by Company, 2013
- 7.7 Underground Gas Storage Sector Market Shares by Company, 2013

8 ANGOLA MARKET COMPARISON (BENCHMARKING) WITH PEER MARKETS



- 8.1 Overall Ranking
- 8.2 Demographic and Economic Index
- 8.3 Oil and Gas Supply Index
- 8.4 Oil and Gas Demand Index
- 8.5 Oil and Gas Infrastructure Index

9 ANGOLA EXPLORATION AND PRODUCTION MARKET ANALYSIS

- 9.1 Angola Proven Crude Oil Reserve Volume, 2000 2012
- 9.2 Angola Proven Natural Gas Reserve Volume, 2000 2012
- 9.3 Angola Oil R/P Ratio, 2000 2012
- 9.4 Angola Gas R/P Ratio, 2000 2012
- 9.5 Angola Crude Oil Production by Field, 2005 2012
- 9.6 Angola Natural Gas Production by Field, 2005 2012
- 9.7 Angola Crude Oil Production by Company, 2005 2012
- 9.8 Angola Natural Gas Production by Company, 2005 2012

10 ANGOLA OIL REFINERY MARKET ANALYSIS AND OUTLOOK TO 2020

- 10.1 Angola Primary and Secondary Refining Capacity Forecast, 2005 2020
- 10.2 Angola Petroleum Products Production and Consumption, 2013
- 10.2.1 Motor Gasoline, Gas/ Diesel Oil, LPG, Kerosene Production, 2013
- 10.2.2 Motor Gasoline, Gas/ Diesel Oil, LPG, Kerosene Consumption, 2013
- 10.3 Angola Crude Oil Refining Infrastructure
 - 10.3.1 Operational Refineries by Complexity, 2013
- 10.3.2 Planned Greenfield Refineries, 2014 2020
- 10.3.3 Planned Refinery Expansions, 2014 2020
- 10.3.4 Refinery Details Location, Start Up, Operator, Ownership and Complexity
- 10.4 Angola Historic and Forecasted Refining Capacity, 2005 2020
- 10.4.1 Crude Distillation Unit Capacity Forecast by Refinery, 2005 2020
- 10.4.2 Coking Capacity Forecast by Refinery, 2005 2020
- 10.4.3 Fluid Catalytic Cracking Capacity Forecast by Refinery, 2005 2020
- 10.4.4 Hydrocracking Capacity Forecast by Refinery, 2005 2020
- 10.5 Angola Refining Capacity by Company, 2005 2020

11 ANGOLA LIQUEFIED NATURAL GAS (LNG) MARKET ANALYSIS AND OUTLOOK TO 2020

11.1 Angola LNG Design Capacity Outlook by Terminal, 2005 - 2020



11.2 Angola LNG Storage Capacity Outlook by Terminal, 2005 - 2020

- 11.3 Angola LNG Supply/ Demand Forecast, 2005 2020
- 11.4 Angola LNG Capital Investment Outlook, 2012 2020
- 11.5 Angola Contracted LNG Capacity Outlook, 2012 2020
- 11.6 Angola LNG Infrastructure

11.6.1 LNG Terminal wise Details - Location, Operator, Technology, Ownership, Start Up, Trains and Investment

11.6.2 Planned LNG Terminals - Greenfield and Expansion Projects

11.7 Angola Net Equity Weighted LNG Capacity Outlook by Company, 2005 - 2020

12 ANGOLA STORAGE MARKET ANALYSIS AND OUTLOOK TO 2020

- 12.1 Angola Oil, Products, Chemicals Storage Terminal Details
- 12.2 Angola Underground Gas Storage Terminal Capacity and Details, 2013
- 12.3 Angola Oil Storage Capacity by Terminal, 2013
- 12.4 Oil Storage Capacity by Company, 2013
- 12.5 Gas Storage Capacity by Company, 2013

13 ANGOLA TRANSMISSION PIPELINE MARKET ANALYSIS AND OUTLOOK TO 2020

13.1 Angola Crude Oil Pipeline Details - Route, Operator, Owners, Length, Diameter, Capacity

13.2 Angola Gas Pipeline Details - Route, Operator, Owners, Length, Diameter, Capacity

13.3 Angola Petroleum Product Pipeline Details - Route, Operator, Owners, Length, Diameter, Capacity

13.4 Angola Planned Pipeline Details

13.5 Angola Pipeline Market - Companies' Share in Total Network

14 BUSINESS PROFILES OF LEADING OIL AND GAS COMPANIES IN ANGOLA

- 14.1 Company A Role in Angola
- 14.1.1 Snapshot
- 14.1.2 Business Description
- 14.1.3 SWOT Analysis
- 14.1.4 Financial Analysis
- 14.2 Company B Role in Angola
 - 14.2.1 Snapshot

Angola Oil and Gas Markets Outlook to 2025 - Supply, Demand, Investment Opportunities, Infrastructure (Fields,...



- 14.2.2 Business Description
- 14.2.3 SWOT Analysis
- 14.2.4 Financial Analysis
- 14.3 Company C Role in Angola
 - 14.3.1 Snapshot
 - 14.3.2 Business Description
 - 14.3.3 SWOT Analysis
 - 14.3.4 Financial Analysis

15 ANGOLA LATEST OIL AND GAS NEWS UPDATES, 2012 - 2013

16 APPENDIX

- 16.1 About OGAnalysis
- 16.2 Forecast Methodology
- 16.3 Sources and Research Methodology
- 16.4 Abbreviations and Conversions
- 16.5 Contact Information
- 16.6 Disclaimer





List Of Tables

LIST OF TABLES

Table 1: Angola Oil and Gas Industry Overview Table 2: Angola Primary Energy Consumption Forecast, 2000 - 2025 Table 3: Angola Crude Oil Production Outlook, 2000 - 2025 Table 4: Angola Crude Oil Demand Outlook, 2000 - 2025 Table 5: Angola Natural Gas Production Outlook, 2000 - 2025 Table 6: Angola Natural Gas Demand Outlook, 2000 - 2025 Table 7: Angola Motor Gasoline Production Outlook, 2000 - 2025 Table 8: Angola Motor Gasoline Consumption Outlook, 2000 - 2025 Table 9: Angola LPG Production Outlook, 2000 - 2025 Table 10: Angola LPG Consumption Outlook, 2000 - 2025 Table 11: Angola Gas/Diesel Oil Production Outlook, 2000 - 2025 Table 12: Angola Gas/Diesel Oil Consumption Outlook, 2000 - 2025 Table 13: Angola Kerosene Production Outlook, 2000 - 2025 Table 14: Angola Kerosene Consumption Outlook, 2000 - 2025 Table 15: Region Oil and Gas Benchmarking - Overall Ranking Table 16: Region Oil and Gas Benchmarking - Demographic and Economic Index Table 17: Region Oil and Gas Benchmarking - Supply Index Table 18: Region Oil and Gas Benchmarking - Demand Index Table 19: Region Oil and Gas Benchmarking - Infrastructure Index Table 20: Angola Proven Oil Reserves, 2000 - 2012 Table 21: Angola Natural Gas Reserves, 2000 - 2012 Table 22: Angola Oil Production by Field, 2005 - 2012 Table 23: Angola Gas Production by Field, 2005 - 2012 Table 24: Angola Oil Production by Company, 2005 - 2012 Table 25: Angola Gas Production by Company, 2005 - 2012 Table 26: Angola CDU, Coking, FCC, HCC Capacity Outlook, 2005 - 2020 Table 27: Angola Refining Capacity by Complexity, kb/d, 2013 Table 28: Angola Planned Refinery Details (Greenfield), 2013 - 2020 Table 29: Angola Planned Refinery Expansions/ Upgrades, 2014 - 2020 Table 30: Angola Refinery Details - Location, Start Up, Operator, Owners, Complexity Table 31: Angola CDU Capacity Outlook by Refinery, 2005 - 2020 Table 32: Angola Coking Capacity Outlook by Refinery, 2005 - 2020 Table 33: Angola FCC Capacity Outlook by Refinery, 2005 - 2020 Table 34: Angola HCC Capacity Outlook by Refinery, 2005 - 2020 Table 35: Angola Net Weighted Refining Capacity by Company, kb/d, 20050 - 2020



Table 36: Angola LNG Liquefaction/Regasification Capacity Forecast by Terminal, 2005 - 2020 Table 37: Angola LNG Trains/ Vaporizers Forecast by Terminal, 2005 - 2020 Table 38: Angola LNG Storage Capacity Forecast by Terminal, 2005 - 2020 Table 39: Angola LNG Tanks Forecast by Terminal, 2005 - 2020 Table 40: Angola LNG Export/ Import Forecast, 2005 - 2020 Table 41: Angola LNG Capital Expenditure Forecast, 2012 - 2020 Table 42: Angola LNG Capacity Contracted under SPAs, 2012 - 2020 Table 43: Angola Operational LNG Terminal Details Table 44: Angola Planned LNG Terminal Details (Greendfield/ Expansion) Table 45: Angola LNG Capacity Forecast by Company, 2005 - 2020 Table 46: Angola Oil, Products and Chemicals Storage Terminal Details Table 47: Angola UGS Storage Terminal Capacity and Details, 2013 Table 48: Angola Oil, Products and Chemicals Storage Terminal Capacity, MMcm, 2013 Table 49: Angola Oil Storage Capacity by Company, 2013 Table 50: Angola UGS Storage Capacity by Company, 2013 Table 51: Angola Oil Pipeline Details Table 52: Angola Gas Pipeline Details Table 53: Angola Petroleum Product Pipeline Details Table 54: Angola Planned Pipeline Details, 2013 Table 55: Angola Pipeline Network Length by Company, 2013 Table 56: Company A - Key Operational Information Table 57: Company A - Financial Statements Table 58: Company B - Key Operational Information Table 59: Company B - Financial Statements Table 60: Company C - Key Operational Information Table 61: Company C - Financial Statements



List Of Figures

LIST OF FIGURES

Figure 1: Angola Primary Energy Mix by Fuel, 2013 Figure 2: Angola Map and Geographic Boundaries Figure 3: Angola GDP Forecast, 2000 - 2025 Figure 4: Angola Final Consumption Expenditure Forecast, 2000 - 2025 Figure 5: Angola Investment as a Percentage of GDP Forecast, 2000 - 2025 Figure 6: Angola Population Growth Forecast, 2000 - 2025 Figure 7: Angola Crude Oil Production Outlook, 2000 - 2025 Figure 8: Angola Crude Oil Demand Outlook, 2000 - 2025 Figure 9: Angola Natural Gas Production Outlook, 2000 - 2025 Figure 10: Angola Natural Gas Demand Outlook, 2000 - 2025 Figure 11: Angola Motor Gasoline Production Outlook, 2000 - 2025 Figure 12: Angola Motor Gasoline Consumption Outlook, 2000 - 2025 Figure 13: Angola LPG Production Outlook, 2000 - 2025 Figure 14: Angola LPG Consumption Outlook, 2000 - 2025 Figure 15: Angola Gas/ Diesel Oil Production Outlook, 2000 - 2025 Figure 16: Angola Gas/ Diesel Oil Consumption Outlook, 2000 - 2025 Figure 17: Angola Kerosene Production Outlook, 2000 - 2025 Figure 18: Angola Kerosene Consumption Outlook, 2000 - 2025 Figure 19: Oil Production Industry - Market Structure, 2012 Figure 20: Gas Production Industry - Market Structure, 2012 Figure 21: Pipelines Industry - Market Structure, 2013 Figure 22: Refining Industry - Market Structure, 2013 Figure 23: LNG Industry - Market Structure, 2013 Figure 24: Oil Storage Industry - Market Structure, 2013 Figure 25: UGS Industry - Market Structure, 2013 Figure 26: Angola P1 Natural Gas Reserves, 2000 - 2012 Figure 27: Angola Oil Reserves to Production Ratio, 2000 - 2012 Figure 28: Angola Gas Reserves to Production Ratio, 2000 - 2012 Figure 29: Angola Oil Production by Company, 2005 - 2012 Figure 30: Angola Gas Production by Company, 2005 - 2012 Figure 31: Angola Net Weighted Refining Capacity by Company, kb/d, 20050 - 2020 Figure 32: Angola LNG Liquefaction/Regasification Capacity Forecast, 2005 - 2020 Figure 33: Angola LNG Storage Capacity Forecast, 2005 - 2020 Figure 34: Angola LNG Export/ Import Forecast, 2005 - 2020

Figure 35: Angola LNG Capital Expenditure Forecast, 2012 - 2020



- Figure 36: Angola LNG Capacity Contracted under SPAs, 2012 2020
- Figure 37: Angola LNG Capacity Forecast by Company, 2005 2020
- Figure 38: Angola Oil Storage Capacity by Company, 2013
- Figure 39: Angola UGS Storage Capacity by Company, 2013
- Figure 40: Angola Pipeline Network Length by Company, 2013
- Figure 41: OGAnalysis Research Methodology



I would like to order

Product name: Angola Oil and Gas Markets Outlook to 2025 - Supply, Demand, Investment Opportunities, Infrastructure (Fields, Blocks, Pipelines, LNG, Refinery, Storage Assets) and Competition

Product link: https://marketpublishers.com/r/A85FA025499EN.html

Price: US\$ 3,040.00 (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/A85FA025499EN.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