

Analyzing the Energy Industry in Australia

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Abstracts

The global energy industry has explored many options to meet the growing energy needs of industrialized economies wherein production demands are to be met with supply of power from varied energy resources worldwide. There has been a clearer realization of the finite nature of oil resources and the ever higher pushing demand for energy. The world has yet to stabilize on the complex geopolitical undercurrents which influence the oil and gas production as well as supply strategies globally.

Renewable energy is an essential part of Australia's low emissions energy mix and is important to Australia's energy security. It plays a strong role in reducing Australia's greenhouse gas emissions and helping Australia stay on track to meet its Kyoto target and beyond. Australian Government support for renewable energy assists industry development, reduces barriers to the national electricity market, and provides community access to renewable energy.

Australia is a major exporter and user of coal, the burning of which creates carbon dioxide. Consequently, in 2000 Australia was the fifth highest emitter of greenhouse gases per capita in the developed world when emissions from land clearing are not included.

The commercialization of renewable energy in Australia is an area of relatively minor activity compared to the fossil fuels industry. Australia's renewable energy industries cover numerous energy sources and scales of operation, and currently contribute about 5.9% of Australia's total energy supply. The major area where renewable energy is growing is in electricity generation following the introduction of government Mandatory Renewable Energy Targets.

Aruvian's R'search's report – Analyzing the Energy Industry in Australia - analyzes the scope of Australian energy production from varied traditional sources as well as the

developing renewable energy sources. In view of understanding energy transactions, the report also studies the revenue returns for investors in various energy channels which manifest themselves in Australian energy demand and supply dynamics.

In depth view has been provided in this report of Australian oil, electricity, natural gas, coal, wind, biofuel, solar and geothermal power sectors. The various geopolitical interests and intentions governing the exploitation, production, trade and supply of these resources for energy production has also been analyzed by this report in a non-partisan manner.

With a future outlook for the global and the Australian energy market, a profile of the top players in the Australian energy industry – Aruvian's report is a must-have!

Grab a copy of this report and get up-to-date on A to Z of the Australian Energy Industry.

Contents

A. EXECUTIVE SUMMARY

SECTION 1: ANALYZING THE GLOBAL ENERGY INDUSTRY

B. A LOOK AT THE GLOBAL ENERGY INDUSTRY

- B.1 Global Energy Demand & Resource
- B.2 Energy Consumption Patterns Worldwide
 - B.2.1 Energy Demand – Oil Based
 - B.2.2 Energy Demand – Coal Based
 - B.2.3 Penetration of Natural Gas in Energy Markets
 - B.2.4 Electricity Driven Demand
 - B.2.5 Role of Nuclear Energy as Energy Feeder
 - B.2.6 Hydroelectricity Consumption

C. REVENUE RETURNS ON GLOBAL ENERGY MARKETS

- C.1 Oil Demand – Fuelling Growth Worldwide
- C.2 China's Coal Demand – Major Influence in World Markets
- C.3 Developing World Electricity Consumption - Adding Up in the Global Pie
- C.4 Renewable Energy
 - C.4.1 Hydroelectricity
 - C.4.2 Wind Energy

D. GLOBAL ENERGY DEMAND & SUPPLY DYNAMICS

- D.1 Oil
- D.2 Natural Gas
- D.3 Energy Prices
- D.4 Energy Usage

E. GLOBAL ENERGY MARKET – FUTURE OUTLOOK

SECTION 2: ANALYZING THE AUSTRALIAN ENERGY INDUSTRY

A. OVERVIEW OF AUSTRALIA'S ENERGY INDUSTRY

- A.1 Introduction & Overview
- A.2 Energy Production & Trade
- A.3 Energy Use in Australia
- A.4 Renewable Energy Uptake
- A.5 Role of Nuclear Energy in Australia

B. ROLE OF THE ENERGY INDUSTRY IN IMPROVING AUSTRALIA'S PRODUCTIVITY

C. ANALYZING THE OIL MARKET IN AUSTRALIA

- C.1 Market Profile
- C.2 Market Structure
- C.3 Oil Exploration & Production
- C.4 Pipeline Network
- C.5 Oil Refining Industry

D. ANALYZING THE NATURAL GAS MARKET IN AUSTRALIA

- D.1 Market Profile
- D.2 Market Structure
- D.3 Natural Gas Exploration & Production
- D.4 LNG Developments
- D.5 Pipeline Network

E. ANALYZING THE COAL MARKET IN AUSTRALIA

- E.1 Market Profile
- E.2 Market Structure
- E.3 Coal Production Statistics
- E.4 Coal Export Statistics

F. ANALYZING AUSTRALIA'S ELECTRICITY MARKET

- F.1 Market Profile
- F.2 Market Structure
- F.3 Producing Electricity from Renewable Energy

G. ANALYZING AUSTRALIA'S BIOFUEL INDUSTRY

- G.1 Industry Profile
- G.2 Comparing International Oil Prices & Australian Fuel Prices
- G.3 Analyzing the Threshold Prices for Biofuels
- G.4 Production Scenario
- G.5 Biofuel Production Costs
 - G.5.1 Operating & Fixed Costs
 - G.5.2 Cost of Feedstock
- G.6 Tax Laws
- G.7 Government Support
- G.8 Marketing of Biofuels
- G.9 Current & Planned Capacity of Biofuels in Australia
 - G.9.1 Overview
 - G.9.2 Ethanol
 - G.9.3 Biodiesel
- G.10 Major Issues Facing the Industry
- G.11 How are Biofuels Produced in Australia
- G.12 Future of Biofuels in Australia
 - G.12.1 Overview
 - G.12.2 First Generation Biofuel Production
 - G.12.3 Second Generation Biofuel Production

H. ANALYZING THE ETHANOL & BIODIESEL INDUSTRY IN AUSTRALIA

- H.1 Ethanol
 - H.1.1 Production Capacity
 - H.1.2 Blending & Distribution
- H.2 Biodiesel
 - H.2.1 Production Capacity
 - H.2.2 Blending & Distribution

I. ENERGY MARKET REFORM IN AUSTRALIA

- I.1 Overview
- I.2 Subsidies
- I.3 Energy Subsidies

J. ANALYZING STATE ENERGY POLICIES IN AUSTRALIA

- J.1 Energy Policy of Queensland
- J.2 Energy Policy of South Australia
- J.3 Energy Policy of Victoria
- J.4 Energy Policy of Western Australia

K. ANALYZING FEED-IN TARIFFS IN AUSTRALIA

- K.1 Introduction
- K.2 Historical Background
- K.3 Feed-in Tariffs in South Australia
- K.4 Feed-in Tariffs in New South Wales
- K.5 Feed-in Tariffs in Western Australia
- K.6 Feed-in Tariffs in Queensland
- K.7 Feed-in Tariffs in Victoria
- K.8 Feed-in Tariffs in Tasmania
- K.9 Feed-in Tariffs in the Northern Territory
- K.10 Feed-in Tariffs in the Australian Capital Territory

L. ANALYZING AUSTRALIA'S RENEWABLE ENERGY CERTIFICATE SYSTEM

- L.1 Overview & Historical Background
- L.2 Primary Objective of the Mandatory Renewable Energy Target (MRET)
- L.3 Understanding the Legal Framework
- L.4 Role of Renewable Energy Certificates
- L.5 Investment in the Act
- L.6 Market Trading
- L.7 Conclusion

M. RENEWABLE ENERGY IN AUSTRALIA

- M.1 Introduction
- M.2 Renewable Energy Resources
- M.3 Recent Changes in Fuel Consumption
- M.4 Renewable Energy Industries
- M.5 Solar Energy
- M.6 Wind Energy
- M.7 The Kyoto Protocol
- M.8 Geothermal Power

N. MAJOR WIND FARMS IN AUSTRALIA

- N.1 Wattle Point Wind Farm
- N.2 Lake Bonney Wind Farm
- N.3 Mount Millar Wind Farm
- N.4 Cathedral Rocks Wind Farm
- N.5 Canunda Wind Farm
- N.6 Starfish Hill Wind Farm
- N.7 Hallett Wind Farm

O. ANALYZING THE CONCEPT OF SOLAR HOT WATER IN AUSTRALIA

- O.1 Introduction
- O.2 Howard Government's Solar Hot Water Rebate Program
- O.3 Solar Hot Water Programs in the States
 - O.3.1 Australia Capital Territory
 - O.3.2 New South Wales
 - O.3.3 Northern Territory
 - O.3.4 Queensland
 - O.3.5 South Australia
 - O.3.6 Tasmania
 - O.3.7 Victoria
 - O.3.8 Western Australia

P. LEADING INDUSTRY CONTRIBUTORS

- P.1 Alinta Gas
- P.2 Arco Coal Australia Inc
- P.3 Austral Pacific Energy
- P.4 Australian Gas Light Company (AGL)
- P.5 BP Solar
- P.6 Caltex Australia
- P.7 Clarence Colliery Pty Ltd
- P.8 Coal & Allied Operations Pty Ltd
- P.9 Country Energy
- P.10 Delta Electricity
- P.11 Ecogen Energy Pty Ltd
- P.12 Edwards
- P.13 Eraring Energy

- P.14 Ergon Energy Corporation Limited
- P.15 ERM Power Pty Ltd
- P.16 Flinders Power
- P.17 Geodynamics Limited
- P.18 Gorgon Australian LNG
- P.19 Hydro Tasmania
- P.20 IOR Energy
- P.21 Mobil Oil Australia Limited
- P.22 Oceanic Coal Australia Limited
- P.23 Origin Energy Australia
- P.24 Pacific Hydro
- P.25 Posco Australia Pty Ltd
- P.26 Santos
- P.27 Shell Australia
- P.28 Snowy Hydro Limited
- P.29 SP AusNet
- P.30 Stanwell Corporation Limited
- P.31 Synergy
- P.32 Tarong Energy Corporation Limited
- P.33 Woodside Petroleum

SECTION 3: CONCLUSION

Q. APPENDIX

R. GLOSSARY OF TERMS

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