



中投顾问

2024-2028

Investment and Forecast Report on China LPG Industry

中投产业研究院出品

中投产业研究院出品

中投产业研究院出品

内容简介

CHAPTER I SUMMARY OF THE LIQUEFIED PETROLEUM GAS

1.1 INTRODUCTION TO THE LIQUEFIED PETROLEUM GAS

1.1.1 Definition of the liquefied petroleum gas

1.1.2 Major components of the liquefied petroleum gas

1.1.3 Physical features of liquefied petroleum gas

1.2 SOURCE OF LIQUEFIED PETROLEUM GAS

1.2.1 From refinery petroleum gas

1.2.2 From associated gas of oil fields

1.2.3 From natural gas

1.3 UTILIZATION OF LIQUEFIED PETROLEUM GAS

1.3.1 For refining non-ferrous metal

1.3.2 For baking in kiln

1.3.3 As auto fuel

1.3.4 For household use

CHAPTER II INTERNATIONAL LIQUEFIED PETROLEUM GAS MARKET

2.1 OVERVIEW OF THE DEVELOPMENT OF THE INTERNATIONAL LPG MARKET

2.1.1 Summary of demand and supply of the LPG market in the world in 2010

2.1.2 Demand and supply analysis of the LPG market in 2011

2.1.3 Supply and demand situation of the global LPG market in 2012

2.2 ANALYSIS OF LIQUEFIED PETROLEUM GAS INDUSTRY OF JAPAN

2.2.1 LPG distribution situation

2.2.2 LPG transportation and distribution

2.2.3 LPG supply system

2.2.4 Re-organizing the LPG industrial structure

2.2.5 Survival strategy of the LPG industry in the future

2.3 THE LPG MARKETS IN OTHER REGIONS OF THE WORLD

2.3.1 The output of LPG in Peru can satisfy the domestic need

2.3.2 Korea encourages environment protection and lowers the tax on LPG

2.3.3 Remarkable export increase of LPG by Russian in the first half of 2012

2.3.4 Sharp demand increase for LPG in Thailand in 2011

CHAPTER III LIQUEFIED PETROLEUM GAS MARKET IN CHINA

3.1 OVERVIEW OF THE LIQUEFIED PETROLEUM GAS MARKET IN CHINA

3.1.1 Summary of LPG market development in China

3.1.2 Market features of LPG industry in China

3.1.3 China gradually becomes a major LPG exporting country

3.1.4 Taking apart of the market structure and behavior of the LPG industry in China

3.1.5 Five major changes of the domestic LPG market development

3.2 ANALYSIS OF LPG MARKET IN CHINA BETWEEN 2010 AND 2012

3.2.1 LPG market of China in 2010

3.2.2 The LPG market in China in 2011

3.2.3 The LPG industry of China dropped in 2011

3.2.4 Statistics of LPG and other hydrocarbon imports of China in the first half of 2012

3.3 ANALYSIS OF DEMAND, SUPPLY AND PRICE OF THE LPG MARKET IN CHINA

3.3.1 Major changes occurred to the LPG demand and supply situation in China during recent years

3.3.2 Quotation of the LPG markets in different regions in 2011

3.3.3 Analysis of the factors impacting the LPG price change in China

3.3.4 The LPG pricing mechanism in China needs to be consummated

urgently

3.3.5 Summary of decision making on LPG prices by refineries

3.4 RESEARCH INTO THE LPG DEVELOPMENT IN THE PRESENCE OF HIGH OIL PRICE

3.4.1 Development of the gas industry in the presence of high oil price

3.4.2 Survival status of LPG market under high oil price

3.4.3 Plight encountering LPG enterprises in the high oil price times

3.4.4 Exploration of the development approach of LPG enterprises in high oil price times

3.5 DETAILED ANALYSIS OF THE CENTRALIZED PIPELINE LPG SUPPLY IN URBAN RESIDENTIAL AREAS

3.5.1 Application and development of LPG

3.5.2 Incessantly consummated network operation and management of the gasified residential areas

3.5.3 Welcome the coming of the large pipeline network for natural gas

3.6 PROBLEMS PREVAILING IN THE DEVELOPMENT OF LPG IN CHINA AND THE COUNTER-MEASURES

3.6.1 Challenges facing the supply of LPG in China and the counter-measures

3.6.2 Worrying situation of the LPG suppliers in the private sector

3.6.3 Development road for domestic LPG industry

3.6.4 Major business strategies for enterprises engaged in LPG production and operation

CHAPTER IV ANALYSIS OF THE ECONOMIC DATA RELATING TO THE PRODUCTION AND SUPPLY INDUSTRY OF GAS IN CHINA

4.1 GENERAL DATA ANALYSIS OF FUEL GAS PRODUCTION AND SUPPLY IN CHINA BETWEEN 2010 AND Jun. 2012

4.1.1 Data analysis of all fuel gas production and supply enterprises in China

between Jan. and Nov. 2010

4.1.2 Data analysis of all fuel gas production and supply enterprises in China between Jan. and Dec. 2011

4.1.3 Data analysis of all fuel gas production and supply enterprises in China between Jan. and Jul. 2012

4.2 DATA ANALYSIS OF ENTERPRISES OF DIFFERENT OWNERSHIP SYSTEMS OF FUEL GAS PRODUCTION AND SUPPLY INDUSTRY IN CHINA BETWEEN 2011 AND Jul. 2012

4.2.1 Data analysis of enterprises of different ownership systems of fuel gas production and supply industry in China between Jan. and Dec. 2011

4.2.2 Data analysis of enterprises of different ownership systems of fuel gas production and supply industry in China between Jan. and Jul. 2012

4.3 DATA ANALYSIS OF ENTERPRISES OF DIFFERENT SCALES OF FUEL GAS PRODUCTION AND SUPPLY INDUSTRY IN CHINA BETWEEN 2011 AND Jul. 2012

4.3.1 Data analysis of enterprises of different scales of fuel gas production and supply industry in China between Jan. and Dec. 2011

4.3.2 Data analysis of enterprises of different scales of fuel gas production and supply industry in China between Jan. and Jul. 2012

CHAPTER V ANALYSIS OF LPG OUTPUT, IMPORT AND EXPORT DATA

5.1 LPG OUTPUT STATISTICS OF THE WHOLE COUNTRY AND KEY PROVINCES / MUNICIPALITIES BETWEEN 2010 AND 2012

5.1.1 LPG output statistics of the whole country and key provinces / municipalities between Jan. and Dec. 2010

5.1.2 LPG output statistics of the whole country and key provinces / municipalities between Jan. and Dec. 2011

5.1.3 LPG output statistics of the whole country and key provinces /

municipalities between Jan. and Jul. 2012

5.2 IMPORT AND EXPORT DATA ANALYSIS OF PETROLEUM GAS AND OTHER HYDROCARBON GAS OF CHINA

5.2.1 Overall import and export data analysis of petroleum gas and other hydrocarbon gas of China between 2007 and 2011

5.2.2 Import and export data analysis of petroleum gas and other hydrocarbon gas by major provinces and municipalities of China between 2009 and 2011

5.2.3 Import and export data analysis with major countries of petroleum gas and other hydrocarbon gas by China between 2009 and 2011

CHAPTER VI ANALYSIS OF THE LPG TRANSPORTATION MARKET

6.1 INTERNATIONAL LPG TRANSPORTATION MARKET

6.1.1 Vigorous demand in the global LPG transportation market

6.1.2 Korea holds 47% of the global LPG vessel orders

6.1.3 Greece placed additional order for LPG vessels to enhance the LPG shipping capacity

6.1.4 Growth trend analysis of the LPG vessels in the world

6.2 LPG SHIPPING MARKET IN CHINA

6.2.1 Development status of the LPG shipping in China in 2010

6.2.2 LPG vessel capacity growth in China between 2009 and 2011

6.2.3 The LPG shipping market of China facing grim challenges

6.2.4 Proposals for spurring the healthy development of the LPG shipping market in China

6.3 ANALYSIS OF THE WATER-BORNE TRANSPORTATION MARKET FOR LIQUEFIED GAS IN CHINA

6.3.1 Water-borne liquefied gas transportation change in 2011

6.3.2 The domestic LPG industry shall joint hands with the shipping industry

to overcome the crisis

6.3.3 Proposals for coping with the change of the domestic liquefied gas shipping market

CHAPTER VII DEVELOPMENT OF LPG IN MAJOR REGIONS OF CHINA

7.1 GUANGDONG PROVINCE

7.1.1 Analysis of liquefied gas through Shenzhen border check point in Guangdong in 2010

7.1.2 Liquefied gas import through the border check points in Guangdong in 2011

7.1.3 Guangzhou adjusted the pricing method for vehicle LPG in 2011

7.1.4 The first LPG terminal in Dongguan put into operation and the gas cost cut

7.2 HAINAN

7.2.1 For the first time, Hainan port exported LPG

7.2.2 Hainan enhanced the price control on LPG in 2011

7.2.3 LPG price rose in Haikou

7.3 WUHAN

7.3.1 Analysis of the consumption and supply of LPG in Wuhan market

7.3.2 Wuhan LPG industry introduced strategic cooperation partner

7.3.3 Shortage of natural gas for taxis in Wuhan made up with LPG

7.3.4 LPG retailing price trend in Wuhan

7.4 OTHER REGIONS

7.4.1 Analysis of LPG import in Jiangsu in 2010

7.4.2 Zhejiang relieved the provisional interference to the LPG price in 2011

7.4.3 LPG import features of Guangxi during the first 6 months of 2012

7.4.4 LPG market of Hunan teemed with upside down between wholesale and retailing prices

CHAPTER VIII MAJOR ENTERPRISES

8.1 CHINA GAS HOLDINGS LIMITED

8.1.1 Company profile

8.1.2 Business analysis of China Gas in the fiscal year of 2011

8.1.3 Business analysis of China Gas in the first half of the fiscal year of 2012

8.1.4 China Gas joins hands with PetroChina to integrate the domestic LPG market in China

8.1.5 The LPG sales of China Gas will be significantly increased

8.2 TOWNGAS CHINA COMPANY LIMITED

8.2.1 Company profile

8.2.2 Business analysis of Towngas China between Jan and Dec 2011

8.2.3 Business analysis of Towngas China in the first half of 2012

8.2.4 Towngas China marched toward the gas market in Shandong

8.3 CHANGCHUN GAS CO., LTD.

8.3.1 Company profile

8.3.2 Business analysis of Changchun Gas between Jan and Dec 2011

8.3.3 Business analysis of Changchun Gas in the first half of 2012

8.3.4 Changchun Gas makes new development strategy with five advantages

8.4 ZHENGZHOU GAS GROUP CO., LTD.

8.4.1 Company profile

8.4.2 Business analysis of Zhengzhou Gas between Jan and Dec 2011

8.4.3 Business analysis of Zhengzhou Gas in the first half of 2012

8.5 ENN GAS HOLDINGS CO., LTD.

8.5.1 Company profile

8.5.2 Business analysis of ENN Gas between Jan and Dec 2011

8.5.3 Business analysis of ENN Gas in the first half of 2012

CHAPTER IX DEVELOPMENT PROSPECT OF LIQUEFIED PETROLEUM GAS

9.1 FORECAST OF THE DEVELOPMENT OF LIQUEFIED PETROLEUM GAS IN THE WORLD

9.1.1 Forecast of global LPG supply in 2013

9.1.2 Development situation analysis of the LPG in the Mideast in 2015

9.1.3 Import by Indonesia will rank the first in Asia

9.2 DEVELOPMENT PROSPECT OF LPG IN CHINA

9.2.1 Forecast and analysis of gas production and supply in China between 2012 and 2016

9.2.2 The development of LPG in China is promising

9.2.3 Huge development potential of LPG in China

ATTACHMENT

ATTACHMENT I: PROVISIONS FOR SAFETY MANAGEMENT OF CITY GAS

ATTACHMENT II: REGULATIONS ON GAS MANAGEMENT IN GUANGDONG PROVINCE

APPENDIX III: SHANGHAI MUNICIPAL REGULATORY METHOD ON LPG

APPENDIX IV: HAINAN PROVINCIAL REGULATORY ORDINANCE ON FUEL GAS

图表目录

Table 1 Density of some hydrocarbons under different temperature and corresponding vapor pressure

Table 2 Density of some gaseous hydrocarbons under 101.3 kPa

Table 3 Density of liquefied petroleum gas in liquid state

Table 4 Relative density of gaseous LPG (at 0°C, 101.3 kPa)

Table 5 Relative density of various components of LPG in liquid state

Table 6 Cubic expansion coefficient of various components of LPG and water

Table 7 Cubic expansion coefficient/coefficient of volume compressibility of LPG and the ratio

Table 8 Vapor pressure of various components of LPG under different temperature

Table 9 Boiling point of various components of LPG under 101.3 kPa

Table 10 LPG supply increase change of the world

Table 11 Comparison between LPG demand and supply in the world

Table 12 LPG demand distribution of the world in 2010

Table 13 Ender user demand for LPG in the world in 2010

Table 14 LPG supply trend in the world between 2005 and 2010

Table 15 Global LPG demand trend between 2005 and 2010

Table 16 Modes and classification of LPG distribution in Japan

Table 17 LPG production and distribution system of Japan

Table 18 LPG consumption change in China between 2007 and 2011

Table 19 LPG supply change in China between 2007 and 2011

Table 20 Major features of the basic market structure of LPG industry

Table 21 Structural features of the LPG market

Table 22 Consumption structure of the LPG market in China in 2011

Table 23 Data analysis of all fuel gas production and supply enterprises in China between Jan. and Nov. 2010

Table 24 Data analysis of all fuel gas production and supply enterprises in China between Jan. and Dec. 2011

Table 25 Data analysis of all fuel gas production and supply enterprises in China between Jan. and Jun. 2012

Table 26 Industrial data of state-owned enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 27 Industrial data of collectively owned enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 28 Industrial data of cooperative-stock enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 29 Industrial data of shareholding enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 30 Industrial data of privately owned enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 31 Industrial data of foreign, Hong Kong, Macau and Taiwan funded enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 32 Industrial data of other ownership enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 33 Accumulative gross industrial output value comparison among Chinese fuel gas production and supply producers of different ownerships between Jan. and Dec. 2011

Table 34 Accumulative sales revenue comparison among Chinese fuel gas production and supply producers of different ownerships between Jan. and Dec. 2011

Table 35 Accumulative total assets comparison among Chinese fuel gas production and supply producers of different ownerships between Jan. and Dec. 2011

Table 36 Accumulative total profit comparison among Chinese fuel gas production and supply producers of different ownerships between Jan. and Dec. 2011

Table 37 Accumulative gross industrial output value growth rate comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Dec. 2011

Table 38 Accumulative sales revenue growth rate comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Dec. 2011

Table 39 Accumulative total profit growth rate comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Dec. 2011

Table 40 Sales ratio comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Dec. 2011

Table 41 Turnover number of floating assets comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Dec. 2011

Table 42 Per capita sales comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Dec. 2011

Table 43 Loss suffering ratio comparison of all Chinese fuel gas production and supply producers of different ownerships between Jan. and Dec. 2011

Table 44 Sales profit ratio comparison of all Chinese fuel gas production and supply producers of different ownerships between Jan. and Dec. 2011

Table 45 Rate of profits and taxes to capital comparison of all Chinese fuel

gas production and supply producers of different ownerships between Jan. and Dec. 2011

Table 46 Industrial data of state-owned enterprises of fuel gas production and supply industry in China between Jan. and Jun. 2012

Table 47 Industrial data of collectively owned enterprises of fuel gas production and supply industry in China between Jan. and Jun. 2012

Table 48 Industrial data of cooperative-stock enterprises of fuel gas production and supply industry in China between Jan. and Jun. 2012

Table 49 Industrial data of shareholding enterprises of fuel gas production and supply industry in China between Jan. and Jun. 2012

Table 50 Industrial data of privately owned enterprises of fuel gas production and supply industry in China between Jan. and Jun. 2012

Table 51 Industrial data of foreign, Hong Kong, Macau and Taiwan funded enterprises of fuel gas production and supply industry in China between Jan. and Jun. 2012

Table 52 Industrial data of other ownership enterprises of fuel gas production and supply industry in China between Jan. and Jun. 2012

Table 53 Accumulative total assets comparison among Chinese fuel gas production and supply producers of different ownerships between Jan. and Jun. 2012

Table 54 Accumulative sales revenue comparison among Chinese fuel gas production and supply producers of different ownerships between Jan. and Jun. 2012

Table 55 Accumulative total profit comparison among Chinese fuel gas production and supply producers of different ownerships between Jan. and Jun. 2012

Table 56 Accumulative assets growth rate comparison among Chinese fuel

gas production and supply producers of different ownership between Jan. and Jun. 2012

Table 57 Accumulative sales revenue growth rate comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Jun. 2012

Table 58 Accumulative total profit growth rate comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Jun. 2012

Table 59 Turnover number of floating assets comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Jun. 2012

Table 60 Per capita sales comparison among Chinese fuel gas production and supply producers of different ownership between Jan. and Jun. 2012

Table 61 Loss suffering ratio comparison of all Chinese fuel gas production and supply producers of different ownerships between Jan. and Jun. 2012

Table 62 Sales profit ratio comparison of all Chinese fuel gas production and supply producers of different ownerships between Jan. and Jun. 2012

Table 63 Industrial data of the large scaled enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 64 Industrial data of the medium scaled enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 65 Industrial data of the small scaled enterprises of fuel gas production and supply industry in China between Jan. and Dec. 2011

Table 66 Accumulative gross industrial output value comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Dec. 2011

Table 67 Accumulative sales revenue comparison among Chinese fuel gas

production and supply producers of different scales between Jan. and Dec. 2011

Table 68 Accumulative total profit comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Dec. 2011

Table 69 Accumulative average number of employee comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Dec. 2011

Table 70 Accumulative industrial gross output value growth rate comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Dec. 2011.

Table 71 Accumulative sales revenue growth rate comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Dec. 2011.

Table 72 Accumulative total profit growth rate comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Dec. 2011.

Table 73 Loss suffering ratio comparison of Chinese fuel gas production and supply producers of different scales between Jan. and Dec. 2011

Table 74 Sales profit ratio comparison of Chinese fuel gas production and supply producers of different scales between Jan. and Dec. 2011

Table 75 Rate of profits and taxes to capital comparison of Chinese fuel gas production and supply producers of different scales between Jan. and Dec. 2011

Table 76 Industrial data of the large scaled enterprises of fuel gas production and supply industry in China between Jan. and Jun. 2012

Table 77 Industrial data of the medium scaled enterprises of fuel gas

production and supply industry in China between Jan. and Jun. 2012

Table 78 Industrial data of the small scaled enterprises of fuel gas production and supply industry in China between Jan. and Jun. 2012

Table 79 Accumulative sales revenue comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Jun. 2012

Table 80 Accumulative total profit comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Jun. 2012

Table 81 Accumulative average number of employee comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Jun. 2012

Table 82 Accumulative assets growth rate comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Jun. 2012.

Table 83 Accumulative sales revenue growth rate comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Jun. 2012.

Table 84 Accumulative total profit growth rate comparison among Chinese fuel gas production and supply producers of different scales between Jan. and Jun. 2012.

Table 85 Loss suffering ratio comparison of Chinese fuel gas production and supply producers of different scales between Jan. and Jun. 2012

Table 86 Sales profit ratio comparison of Chinese fuel gas production and supply producers of different scales between Jan. and Jun. 2012

Table 87 LPG output statistics of the country between Jan. and Dec. 2010

Table 88 LPG output statistics of Guangdong Province between Jan. and Dec.

2010

Table 89 LPG output statistics of Liaoning Province between Jan. and Dec.

2010

Table 90 LPG output statistics of Shandong Province between Jan. and Dec.

2010

Table 91 LPG output statistics of Heilongjiang Province between Jan. and

Dec. 2010

Table 92 LPG output statistics of Jiangsu Province between Jan. and Dec.

2010

Table 93 LPG output statistics of Zhejiang Province between Jan. and Dec.

2010

Table 94 LPG output statistics of Xinjiang Province between Jan. and Dec.

2010

Table 95 LPG output statistics of the whole country between Jan. and Dec.

2011

Table 96 LPG output statistics of Liaoning Province between Jan. and Dec.

2011

Table 97 LPG output statistics of Shandong Province between Jan. and Dec.

2011

Table 98 LPG output statistics of Guangdong Province between Jan. and Dec.

2011

Table 99 LPG output statistics of Zhejiang Province between Jan. and Dec.

2011

Table 100 LPG output statistics of Jiangsu Province between Jan. and Dec.

2011

Table 101 LPG output statistics of Heilongjiang Province between Jan. and

Dec. 2011

Table 102 LPG output statistics of Hebei Province between Jan. and Dec.
2011

Table 103 LPG output statistics of the whole country between Jan. and Jun.
2012

Table 104 LPG output statistics of Liaoning Province between Jan. and Jun.
2012

Table 105 LPG output statistics of Shandong Province between Jan. and Jun.
2012

Table 106 LPG output statistics of Jiangsu Province between Jan. and Jun.
2012

Table 107 LPG output statistics of Heilongjiang Province between Jan. and
Jun. 2012

Table 108 LPG output statistics of Shanghai City between Jan. and Jun. 2012

Table 109 Import data of petroleum gas and other hydrocarbon gas by China

Table 110 Export figures of petroleum gas and other hydrocarbon gas
between by China

Table 111 Import data of China petroleum gas and other hydrocarbon gas
between Jan. and Dec 2009

Table 112 Export data of China petroleum gas and other hydrocarbon gas
between Jan. and Dec 2009

Table 113 Import data of China petroleum gas and other hydrocarbon gas
between Jan. and Dec 2010

Table 114 Export data of China petroleum gas and other hydrocarbon gas
between Jan. and Dec 2010

Table 115 Import data of China petroleum gas and other hydrocarbon gas
between Jan. and Dec. 2011

Table 116 Export data of China petroleum gas and other hydrocarbon gas

between Jan. and Dec. 2011

Table 117 Import data of petroleum gas and other hydrocarbon gas by major provinces and municipalities of China between Jan. and Dec 2009

Table 118 Export data of petroleum gas and other hydrocarbon gas by major provinces and municipalities of China between Jan. and Dec 2009

Table 119 Import data of petroleum gas and other hydrocarbon gas by major provinces and municipalities of China between Jan. and Dec 2010

Table 120 Export data of petroleum gas and other hydrocarbon gas by major provinces and municipalities of China between Jan. and Dec 2010

Table 121 Import data of petroleum gas and other hydrocarbon gas by major provinces and municipalities of China between Jan. and Dec. 2011

Table 122 Export data of petroleum gas and other hydrocarbon gas by major provinces and municipalities of China between Jan. and Dec. 2011

Table 123 Data of main countries from which petroleum gas and other hydrocarbon gas was imported during Jan. and Jun. 2012

Table 124 Data of main countries to which petroleum gas and other hydrocarbon gas was exported during Jan. and Jun. 2012

Table 125 Data of main countries from which petroleum gas and other hydrocarbon gas was imported during Jan. and Dec. 2010

Table 126 Data of main countries to which petroleum gas and other hydrocarbon gas was exported during Jan. and Dec. 2010

Table 127 Data of main countries from which petroleum gas and other hydrocarbon gas was imported during Jan. and Dec. 2011

Table 128 Data of main countries to which petroleum gas and other hydrocarbon gas was exported during Jan. and Dec 2011

Table 129 End market share analysis of Wuhan LPG market

Table 130 LPG retailing price trend for household use in Wuhan between Jan

and Oct 2011

Table 131 Major financial data of China Gas in the fiscal year of 2011

Table 132 Major financial indicators of China Gas in the fiscal year of 2011

Table 133 Categorized business turnover of China Gas during the 2009 fiscal year

Table 134 Business based sales of China Gas in the fiscal year of 2011

Table 135 Major accounting data and financial indicators of China Gas in the first half of the fiscal year of 2011

Table 136 Business based sales of China Gas in the first half of the fiscal year of 2011

Table 137 Comprehensive profit and loss statement of Towngas China Gas between 2007 and 2010

Table 138 Business based revenue of Towngas China between Jan and Dec 2011

Table 139 Comprehensive profit and loss statement of the first half of Towngas China in 2012

Table 140 Business based revenue of Towngas China in the first half of 2012

Table 141 Major financial indicators of Changchun Gas between Jan and Dec 2011

Table 142 Non-recurring profit and loss and their amounts of Changchun Gas between Jan and Dec 2011

Table 143 Major accounting data and financial indicators of Changchun Gas between 2006 and 2011

Table 144 Product based main businesses of Changchun Gas between Jan and Dec 2011

Table 145 Region based business of Changchun Gas between Jan and Dec 2011

Table 146 Major accounting data and financial indicators of Changchun Gas between Jan and Jun. 2012

Table 147 Non-recurring profit and loss items and the amounts of Changchun Gas between Jan and Jun. 2012

Table 148 Comprehensive profit and loss statement of Zhengzhou Gas between Jan and Dec 2011

Table 149 Categorized Revenue of Zhengzhou Gas between Jan and Dec 2011

Table 150 Revenue by Products of the main businesses of Zhengzhou Gas between Jan and Dec 2011

Table 151 Comprehensive profit and loss statement of Zhengzhou Gas in the first half of 2012

Table 152 Categorized Revenue of Zhengzhou Gas in the first half of 2012

Table 153 Product based Revenue of Zhengzhou Gas in the first half of 2012

Table 154 Comprehensive profit and loss statement of ENN Gas between Jan and Dec 2011

Table 155 Product based main business revenue of ENN Gas between Jan and Dec 2011

Table 156 Comprehensive profit and loss statement of ENN gas in the first half of 2012

Table 157 Categorized proceeds of ENN Gas in the first half of 2012

Table 158 Industrial output forecast of production and supply industry of China Gas between 2012 and 2016

Table 159 Sales revenue forecast of production and supply industry of China Gas between 2012 and 2016

Table 160 Accumulative total profit forecast of production and supply industry of China Gas between 2012 and 2016

公司简介

深圳市中投顾问股份有限公司于2002 年在深圳成立，是中国领先的产业研究与产业战略咨询机构。十多年来，我们一直聚焦在**"产业"**领域，专注于**产业研究、产业规划、产业招商**及产业投资咨询服务。我们是国内**唯一**一家既有深厚的**产业研究**背景，又只专注于**产业投资与产业发展**服务的专业公司。对政府或园区，我们提供从产业规划到产业资源导入的一体化**产业发展咨询解决方案**；对企业，我们提供投资机会研究、投资地点选择、项目规划设计的一体化**产业投资咨询**服务。

十多年来，**深圳市中投顾问股份有限公司**已经为**十多万**家包括**政府机构、银行、研究所、行业协会、咨询公司、集团公司和各类投资公司**在内的单位提供了专业的产业研究报告、项目投资咨询及竞争情报研究服务，并得到客户的广泛认可；主导完成了上千家产业园区或地方政府的产业发展规划编制，协助数百家地方政府推进招商工作和产业资源导入。

深圳市中投顾问股份有限公司把实践与理论相结合，提出了**"空间是躯体，产业才是灵魂"**的规划理念；提炼出**"建链、补链、抢链、强链"**的产业发展思路；总结出落地性极强的**"预招商规划法"**；提炼出**"战术招商上升到战略招商才是破解招商困境关键"**的招商工作新思维；归纳出**"规划、招商、运营三维一体"**的园区发展策略；创新提出城镇化建设要**"遵循产城融合，更要注意产城协调"**的科学发展模式；等等。

深圳市中投顾问股份有限公司以深厚的产业研究能力为基础，以**"规划+落地"**为服务理念，以**"咨询+资源"**为服务模式，已经成为中国最专业的产业研究咨询服务机构，并力争在未来5 年成为全球领先的产业投资与产业发展服务商。