



# Beijing Jingneng Clean Energy Co., Limited 北京京能清潔能源電力股份有限公司

(A joint stock company incorporated in the People's Republic of China with limited liability) Stock Code: 00579



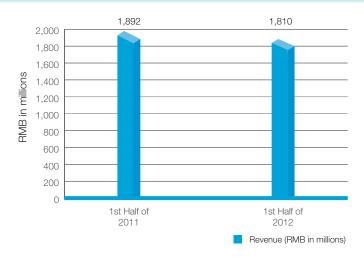
## CONTENTS

2	Financial Highlights
4	Corporate Profile
6	Management Discussion and Analysis
19	Corporate Governance and Other Information
23	Unaudited Condensed Consolidated Statement of
	Comprehensive Income
24	Unaudited Condensed Consolidated Statement c
	Financial Position
26	Unaudited Condensed Consolidated Statement c
	Change in Equity
27	Unaudited Condensed Consolidated Statement
	of Cash Flows
29	Notes to the Condensed Consolidated

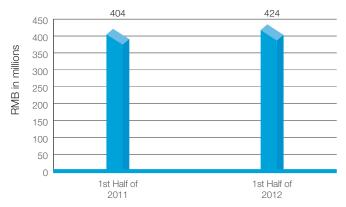
Financial Statements

## **FINANCIAL HIGHLIGHTS**

## Revenue

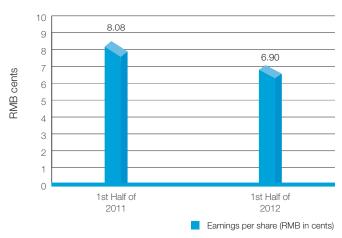


# Profit for the period attributable to equity owners of the Company



Profit for the period attributable to equity owners of the Company (RMB in millions)

## Earnings per share



## **FINANCIAL HIGHLIGHTS**

	For the six month	ns ended June 30
	2012 RMB'000	2011 RMB'000
	KIND 000	NIVID OOO
Revenue	1,809,671	1,892,255
Profit before taxation Income tax	538,406 (75,167)	511,342 (76,273)
Profit and total comprehensive income for the period	463,239	435,069
Profit and total comprehensive income attributable to: Shareholders/equity owner of the Company Non-controlling interests	423,521 39,718	403,889 31,180
Basic and diluted earnings per share (RMB cents)	6.90	8.08

	As at June 30, 2012 RMB'000	As at December 31, 2011 RMB'000
Total non-current assets Total current assets	21,779,912 4,389,229	20,942,453 4,358,600
Total assets	26,169,141	25,301,053
Total current liabilities Total non-current liabilities	6,793,776 10,300,457	7,941,118 8,200,535
Total liabilities	17,094,233	16,141,653
Net assets	9,074,908	9,159,400
Total equity attributable to the shareholders of the Company Non-controlling interests	8,739,476 335,432	8,781,585 377,815
Total equity	9,074,908	9,159,400

## **CORPORATE PROFILE**

## **REGISTERED NAME**

Beijing Jingneng Clean Energy Co., Limited

### **DIRECTORS**

#### **Non-executive Directors**

Mr. LU Haijun (Chairman)

Mr. GUO Mingxing

Mr. XU Jingfu

Mr. LIU Guochen

Mr. YU Zhongfu

### **Executive Director**

Mr. MENG Wentao

## **Independent Non-executive Directors**

Mr. LIU Chaoan

Mr. SHI Xiaomin

Ms. LAU Miu Man

### **STRATEGY COMMITTEE**

Mr. LU Haijun (Chairman)

Mr. GUO Mingxing

Mr. XU Jingfu

Mr. LIU Guochen

Mr. MENG Wentao

## REMUNERATION AND NOMINATION COMMITTEE

Mr. LIU Chaoan (Chairman)

Mr. GUO Mingxing

Mr. SHI Xiaomin

## **AUDIT COMMITTEE**

Ms. LAU Miu Man (Chairman)

Mr. LIU Guochen

Mr. LIU Chaoan

#### **SUPERVISORS**

Mr. CHEN Yanshan

Mr. LIU Jiakai

Ms. HUANG Linwei

## **COMPANY SECRETARIES**

Mr. KANG Jian

Ms. LEUNG, Wai Han Corinna

## **AUTHORIZED REPRESENTATIVES**

Mr. LIU Guochen

Ms. LEUNG, Wai Han Corinna

#### **REGISTERED OFFICE**

1 Ziguang East Road, Room 118 Badaling Economic Development Zone, Yanqing County, Beijing

## PRINCIPAL PLACE OF BUSINESS IN THE PRC

7/8 Floor, No. 6 Xibahe Road, Chaoyang District, Beijing

## PRINCIPAL PLACE OF BUSINESS IN HONG KONG

Level 28, Three Pacific Place, 1 Queen's Road East,

Hong Kong

## **CORPORATE PROFILE**

## **PRINCIPAL BANKERS**

Shanghai Pudong Development Bank Co., Ltd. (Fucheng Branch) No. 3, Chegongzhuangdajie, Xicheng District, Beijing, the PRC

Bank of Communications Co., Ltd. (Fuwai Branch)
Building 1, No. 9, Chegongzhuangdajie,
Xicheng District, Beijing, the PRC

Agricultural Bank of China Limited (Fengtai Branch)
No. 9, East Anevue Street,
Fengtai District, Beijing,
the PRC

Industrial and Commercial Bank of China Limited (Taoranting Branch)
No. 55, Taoranting Road,
Xicheng District, Beijing,
the PRC

## **COMPLIANCE ADVISOR**

Somerley Limited 10/F Hong Kong Club Building, 3A Chater Road, Central, Hong Kong

#### INTERNATIONAL AUDITORS

Deloitte Touche Tohmatsu

Certified Public Accountants

35/F, One Pacific Place, 88 Queensway, Hong Kong

### **DOMESTIC AUDITORS**

Crowe Horwath China CPAs Co., Ltd.
Room 608, Zhenren Plaza, No. 9 Chongwanmenwai Street,
Dongcheng District, Beijing, the PRC

#### HONG KONG LEGAL ADVISORS

Freshfields Bruckhaus Deringer 11/F, Two Exchange Square, Central, Hong Kong

## **PRC LEGAL ADVISORS**

Tian Yuan Law Firm 10/F, CPIC Plaza, 28 Fengsheng Lane, Xicheng District, Beijing, the PRC

### **H SHARE REGISTRAR**

Computershare Hong Kong Investor Services Limited Shops 1712-1716, 17th Floor, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong

#### STOCK CODE

579

## **COMPANY'S WEBSITE**

www.jncec.com

## **LISTING PLACE**

The Stock Exchange of Hong Kong Limited

In the first half of 2012, the national macro-economy, in general, was in stable operations in spite of a slowdown and continued to develop towards the expected direction pursuant to the macro-control mechanism. The electric power consumption across the country amounted to 2.38 trillion KWh for the first half of 2012, representing an increase of 5.5% compared with the corresponding period in 2011. The increase included a 12.1% consumption growth in tertiary industry and a 12.7% consumption growth for urban and rural residents, representing an increase of 10.4% and 15.2%, respectively, compared with the corresponding period in 2011, giving the power consumption across the country a significant thrust.

As a city with a service-oriented economy focusing on the tertiary industry, in order to implement the strategic concept of "Culture-enriched Beijing, Technology-empowered Beijing and Environment-friendly Beijing" and meet the requirements of becoming a "World City", in the first half of 2012, Beijing strived to increase its electricity and heat supplies against the backdrop of a rapid increase in electric power consumptions and further optimized its electric power structure. Moreover, through measures such as monitoring PM2.5 which was centred on the "Beijing Municipal Clean Air Action Plan", Beijing actively advanced the coal-free program within the 5th Ring Road and assiduously bolstered the development of clean energies.

In the first half of the year, adhering to our annual working targets, the Group seized various advantageous opportunities brought by industry policies and supports from the Beijing Municipal Government and strengthened our infrastructure management. The constructions of our top-notch projects were solid and effective while the constructions of the four major thermal power centres as well as the regional energy projects in key functional areas were progressing at a high speed. There was an apparent acceleration of the development of the Company.

#### I. BUSINESS REVIEW FOR THE FIRST HALF OF THE YEAR

## 1. Strengthen infrastructure management and effectively advance project construction

In the first half of 2012, while ensuring the infrastructure construction progress, the Group further improved construction standards, optimized technical solutions, and systemically strengthened the management of projects under construction, so as to forge top-notch projects. The main body in Phase II of the southwest thermal power centre – Jingqiao Power Plant was substantially completed. The equipment procurement bidding phase for the northeast thermal power centre – the Gaoantun Project was smoothly completed. The construction of the northwest thermal power centre – Gaojing Project was progressing rapidly after obtaining the project approval in late March, and subsequently entered the phase for the design plan optimization and equipment procurement bidding. The Project of Future Science and Technology City in Changping District was progressing at a high speed to ensure the commencement of production of the peak load shifting heat supply project at the end of 2012. With our safe and effective management of infrastructure constructions and strengthened supervisions over construction, the target milestones for wind power, photovoltaic power, hydropower and other clean energies related projects under construction were achieved as expected. Meanwhile, the Group strengthened the process management of projects under construction through refined management and stringent control on construction with centralized procurements and uniform biddings, ensured a solid and effective progress of project constructions by

a series of measures including stipulating technical construction standards, and made every effort to secure the production targets for the year with continuous emphasis on construction quality and progress, thus laying a foundation for achieving the phase II target of the "Multiplied Capacity Plan" of the Group.

## 2. Operate safely and steadily to maintain stable power generation

In the first half of 2012, with the objective of "strengthening production and guaranteeing electricity output", the Group took various measures, such as specifying electricity output tasks, dispatching with a focus, strengthening marketing efforts and implementing incentive and punitive measures associated with electric power volumes, to maximise our power generation. As of June 30, 2012, the Group had a consolidated installed capacity of 2,460.15 MW with a consolidated gross power generation amount of 3.361,136 MWh for the six months ended June 30, 2012.

The Group's consolidated installed capacity by power generation categories as of June 30, 2012 was as follows:

Consoli Power Generation Category	dated Installed Capacity as of June 30, 2012 (MW)	Percentage
Gas-fired power Wind power Hydropower Photovoltaic power	1,190.00 1,253.75 6.40 10.00	48.37% 50.96% 0.26% 0.41%
Total	2,460.15	100%

The Group's consolidated gross power generation by power generation categories for the six months ended June 30, 2012 was as follows:

Power Generation Category	Consolidate Generation for ended	Percentage	
Gas-fired power Wind power Hydropower Photovoltaic power		2,082,820 1,261,899 9,320 7,097	61.97% 37.54% 0.28% 0.21%
Total		3,361,136	100%

## 3. Continue to strengthen project development

In the first half of 2012, the Group continued to strengthen its efforts on project development. In addition to the existing pipeline projects, we added new pipeline projects such as Changping technology business district ("**TBD**") energy project and Tongzhou Taihu energy project. The Group obtained approvals from the relevant provincial development and reform commissions (the "**DRC**") for two additional projects with a total capacity of 1,347 MW.

## 4. Strengthen management with steady growth of profitability

In the first half of 2012, the Group continued to explore ways to optimize our operations, deepen professional and refined management, take vigorous measures to maintain economic operation and reliability of our equipment, and tighten cost control, thus realizing a profit and total comprehensive income for the period attributable to equity owners of the Company of RMB423.52 million, representing a slight increase over the corresponding period of last year.

## 5. Step up efforts on CDM project development with increasing number of CDM projects

During the six months ended June 30, 2012 (the "**Reporting Period**"), the Group's CDM projects went smoothly with an increasing number of projects being registered. As of June 30, 2012, the Group had a total of 25 CDM projects registered with the CDM Executive Board, and the accumulated installed capacity reached 1,422 MW, among which, in the first half of 2012, the Group registered five new CDM wind power projects with an aggregate installed capacity of 228 MW.

## 6. Optimize financial structure and continue to seek diversified financing channels

To optimize our financial structure, the Group promotes effective use of financial resources and continues to seek diversified financing channels. In the first half of 2012, the Group obtained the approval from China Securities Regulatory Commission and successfully completed the issuance of corporate bonds on July 9, 2012 amounting to RMB3.6 billion with fixed coupon rates, among which, RMB2.4 billion were 3-year corporate bonds with a coupon rate at 4.35% and RMB1.2 billion were 5-year corporate bonds with a coupon rate at 4.6%. With the issuance of corporate bonds, the Group was able to lock in capital cost and further expand financing channels at lower finance costs. Meanwhile, the Group introduced capitals from sources other than banks via different methods such as the debt scheme, which not only satisfied the business capital requirements but also achieved a more balanced debt structure on an ongoing basis, with an aim of reducing finance costs.

## II. OPERATING RESULTS AND ANALYSIS

## **Overview**

In the first half of 2012, the Company realized a profit and total comprehensive income for the period of RMB463.24 million, representing an increase of 6.47% as compared to RMB435.07 million for the corresponding period in 2011. The profit and total comprehensive income for the period attributable to equity owners of the Company amounted to RMB423.52 million, representing an increase of 4.86% as compared to RMB403.89 million for the corresponding period in 2011.

## **Operating Income**

In the first half of 2012, the total revenue of the Company amounted to RMB1,809.67 million, representing a decrease of 4.36% as compared to RMB1,892.26 million for the corresponding period in 2011, due to the decrease in power generation and heat energy generation as compared with the corresponding period in 2011 as a result of the inspection and maintenance of power generation units.

The table below sets forth the revenue by business segments and product types and the total revenue from reportable segments as well as the reconciliation to the adjusted revenue for the periods indicated:

	For the six months ended June 30			
	2012	2011	Percentage	
	(RMB	(RMB	Change	
	million)	million)	(%)	
Gas-fired power and heat energy generation segment: Sales of electricity Sales of heat energy Others Total	982.30	1,034.34	(5.03%)	
	213.17	247.30	(13.80%)	
	–	–	–	
	1,195.48	1,281.64	(6.72%)	
Wind power segment: Sales of electricity Others Total	604.73	608.72	(0.66%)	
	-	-	-	
	604.73	608.72	(0.66%)	
Hydropower and other businesses: Sales of electricity Sales of heat energy Other revenue Total	8.79	1.88	368.91%	
	0.68	0.02	3,300%	
	-	-	-	
	9.47	1.89	399.95%	
Total revenue from reportable segments	1,809.67	1,892.26	(4.36%)	
Add: government grants and subsidies related to clean energy production  Adjusted revenue	215.12	329.24	(34.66%)	
	2,024.79	2,221.49	(8.85%)	

## **Gas-Fired Power and Heat Energy Generation Segment**

The revenue from our gas-fired power and heat energy generation segment decreased by 6.72% from RMB1,281.64 million for the first half of 2011 to RMB1,195.48 million for the first half of 2012, due to the decrease in electricity sales and heat supply as a result of the inspection and maintenance of power generation units. The revenue from sales of electricity decreased by 5.03% from RMB1,034.34 million for the first half of 2011 to RMB982.30 million for the first half of 2012, due to the decrease in electricity sales as a result of the inspection and maintenance of power generation units in our gas-fired power and heat energy generation segment. Revenue from sales of heat energy decreased by 13.80% from RMB247.30 million for the first half of 2011 to RMB213.17 million for the first half of 2012, due to the fact that Jingqiao Power Plant was under reconstruction for technical improvements making no contribution to our revenue from heat generation.

## **Wind Power Segment**

The revenue from our wind power segment decreased by 0.66% from RMB608.72 million for the first half of 2011 to RMB604.73 million for the first half of 2012, due to a decrease in electricity sales caused by slightly less wind resources as compared with the corresponding period last year, in spite of an expanded consolidated installed capacity from 895.25 MW in the first half of 2011 to 1,253.75 MW in the first half of 2012.

## **Hydropower and Other Businesses**

The revenue from our hydropower and other businesses increased by 399.95% from RMB1.89 million for the first half of 2011 to RMB9.47 million for the first half of 2012, due to the commencement of operation of Taiyangshan Photovoltaic Power Plant in February 2012.

## **Other Income**

Other income for the first half of 2012 amounted to RMB308.27 million, representing a decrease of 28.19% as compared to RMB429.30 million for the corresponding period in 2011 due to the two upward adjustments of grid tariff of gas-fired power in 2011 which resulted in lower tariff subsidies.

## **Operating Expenses**

Operating expenses for the first half of 2012 amounted to RMB1,360.18 million, representing a decrease of 15.66% as compared to RMB1,612.65 million for the corresponding period in 2011 mainly due to the decrease in gas consumptions.

## **Gas Consumption**

In the first half of 2012, the gas consumption amounted to RMB829.85 million, representing a decrease of 19.22% as compared to RMB1,027.24 million for the corresponding period in 2011 due to the inspection and maintenance of power generation units which led to the decrease in electricity sales and the gas consumption level in the gas-fired power and heat energy generation segment.

## **Depreciation and Amortization**

Depreciation and amortization for the first half of 2012 amounted to RMB406.56 million, representing an increase of 3.82% as compared to RMB391.61 million for the corresponding period in 2011 due to the increase in the production capacity of wind power segment.

#### **Personnel Costs**

In the first half of 2012, the personnel costs amounted to RMB86.26 million, representing an increase of 6.22% as compared to RMB81.20 million for the corresponding period in 2011 due to the increase in the number of employees as a result of the business development of the Group and part of personnel costs expensed as new projects commenced production.

## **Repairs and Maintenance**

Expenses in repairs and maintenance for the first half of 2012 amounted to RMB45.13 million, representing an increase of 24.80% as compared to RMB36.16 million for the corresponding period in 2011 due to the increase in repair expenses for gas-fired power generation units.

#### Other Expenses

Other expenses for the first half of 2012 amounted to RMB92.55 million, representing an increase of 20.59% as compared to RMB76.75 million for the corresponding period in 2011 due to the increase in relevant tax surcharges and listing maintenance fees as a result of our business development.

#### **Other Gains and Losses**

In the first half of 2012, other gains amounted to RMB100.16 million, representing an increase of RMB99.86 million as compared to RMB0.31 million for the corresponding period in 2011 due to the gains from the transfer of 35% equity interests in Beijing Huayuan Heating Pipeline Co., Ltd by the Company and the transfer of the 100% equity interests in Jingneng Changtu New Energy Co., Ltd.

## **Profit from Operations**

Profit from operations for the first half of 2012 amounted to RMB757.76 million, representing an increase of 6.89% as compared to RMB708.90 million for the corresponding period in 2011, which indicated a stable increase in the Group's operating results in the current period.

## **Adjusted Segment Operating Profit**

Our adjusted segment operating profit decreased by 6.83% from RMB608.84 million for the first half of 2011 to RMB567.27 million for the first half of 2012, due to a decrease in electricity sales and heat supplies as a result of the inspection and maintenance of power generation units in the gas-fired power and heat energy generation segment and an increase in our costs as a result of the commencement of production of newly-built projects in the wind power segment coupled with decreasing electricity sales due to insufficient wind resources and electricity control.

The table below sets forth the total adjusted segment operating profit as reported on the consolidated statement of comprehensive income by segment and the reconciliation to the operating profit:

	For the six m June 2012 (RMB million)		Percentage Change (%)
Gas-fired power and heat energy generation segment Wind power segment Hydropower and other businesses Total adjusted segment operating profit	294.18	286.67	2.62%
	280.54	337.83	(16.96%)
	(7.44)	(15.66)	(52.47%)
	567.27	608.84	(6.83%)
Less: Government grants and subsidies related to clean energy production Add: Other income Add: Unallocated items Operating profit	(215.12)	(329.24)	(34.66%)
	304.49	427.21	(28.73%)
	101.12	2.10	–
	757.76	708.90	6.89%

Note: Unallocated items include dividend income from available-for-sale financial assets, gains from equity transfer of joint ventures and subsidiaries and others

## **Gas-Fired Power and Heat Energy Generation Segment**

The total adjusted segment operating profit of our gas-fired power and heat energy generation segment increased by 2.62% from RMB286.67 million for the first half of 2011 to RMB294.18 million for the first half of 2012, due to the increase in grid tariff and the decrease in gas consumption in power generation attributable to technical improvement resulting in an increase in revenue per unit and a decrease in cost of power generation per unit.

## Wind Power Segment

Adjusted segment operating profit of our wind power segment decreased by 16.96% from RMB337.83 million for the first half of 2011 to RMB280.54 million for the first half of 2012, due to decreased electricity sales in the wind power segment with increased costs following the commencement of production of newly-built projects.

## **Hydropower and Other Businesses**

Adjusted segment operating loss of our hydropower and other businesses decreased from RMB15.66 million for the first half of 2011 to RMB7.44 million for the first half of 2012, mainly due to the commencement of operation of photovoltaic power generation units.

#### **Finance Costs**

In the first half of 2012, the finance costs amounted to RMB339.46 million, representing an increase of 19.63% as compared to RMB283.76 million for the corresponding period in 2011 due to interest payments expensed as a result of the commencement of production of new projects since the second half of 2011 in the wind power segment and the increase in interest rates of bank loans.

## **Share of Results of Associates and Jointly Controlled Entities**

In the first half of 2012, share of results of associates and jointly controlled entities amounted to RMB106.30 million, representing an increase of 38.02% as compared to RMB77.02 million for the corresponding period in 2011 due to the growth in net profit of our associate Beijing Jingneng International Power Co., Ltd. as a result of the increase in power tariffs and the control over coal prices.

## **Income Tax Expense**

Income tax expense for the first half of 2012 amounted to RMB75.17 million, representing a decrease of 1.45% as compared to RMB76.27 million for the corresponding period in 2011, and the effective tax rate decreased from 14.92% in the first half of 2011 to 13.96% in the first half of 2012. The decrease was primarily due to the tax preferential policies for the newly-launched wind power projects.

## **Profit and Total Comprehensive Income for the Period**

In the first half of 2012, profit and total comprehensive income for the period amounted to RMB463.24 million, representing an increase of 6.47% as compared to RMB435.07 million for the corresponding period in 2011.

## Profit and Total Comprehensive Income for the Period Attributable to Equity Owners of the Company

Profit and total comprehensive income for the period attributable to equity owners of the Company for the first half of 2012 amounted to RMB423.52 million, representing an increase of 4.86% as compared to RMB403.89 million for the corresponding period in 2011.

## **Liquidity and Source of Funds**

As of June 30, 2012, the Group's bank balances and cash amounted to RMB2,276.58 million, representing a decrease of RMB166.85 million as compared with the RMB2,443.42 million at December 31, 2011, as we utilized part of the funds raised upon exchange settlements as described in the prospectus.

As of June 30, 2012, current assets of the Group (excluding bank balances and cash) amounted to RMB2,112.65 million, including trade and bill receivables of RMB1,137.58 million (primarily comprising receivables from the sales of electricity and heat energy) and prepayments and other current assets of RMB975.08 million (primarily comprising deductible value added tax and other receivables). Current liabilities amounted to RMB6,793.78 million, including short-term borrowings of RMB4,257.76 million and trade and other payables of RMB1,698.35 million (primarily comprising payables for the purchase of gases and engineering equipment). Other current liabilities amounted to RMB837.67 million, primarily comprising deferred income and the dividend payable.

Net current liabilities as of June 30, 2012 amounted to RMB2,404.55 million, representing a decrease of RMB1,177.97 million as compared with RMB3,582.52 at December 31, 2011. The decrease in net current liabilities was due to a decrease in short-term borrowings.

As of June 30, 2012, the Group's outstanding borrowings amounted to RMB14,460.93 million (of which short-term borrowings and long-term borrowings due within one year amounted to RMB4,257.76 million and long-term borrowings amounted to RMB10,203.17 million), representing an increase of RMB218.86 million as compared with RMB14,242.08 million at December 31, 2011.

## **Foreign Exchange Management**

The Group mainly operates its business in Mainland China, and most of its revenue and expenses are denominated in Renminbi. The proceeds from the initial public offering are in Hong Kong dollars. As at June 30, 2012, exchange settlement is still pending for some of the aforesaid proceeds and revenue from CDM projects. Therefore, fluctuations in the exchange rate of Renminbi may cause exchange loss or gain to the Group's operation settled in foreign currencies. The Group has not entered into any forward contracts to hedge such foreign currency risks. The management of the Group may consider hedging the risks by utilizing appropriate hedging instruments when necessary.

## **Capital Expenditure**

The capital expenditure of the Group amounted to RMB1,649.44 million in the first half of 2012, representing an increase of 31.27% as compared with RMB1,256.51 million for the corresponding period of 2011. The capital expenditure mainly represented construction costs. The capital expenditure was primarily funded by the cash flow generated from operating activities of the Group and bank borrowings.

## **Net Gearing Ratio**

As of June 30, 2012, the net gearing ratio of the Group, which is calculated by dividing the net debt (total borrowings minus cash and cash equivalents) by the sum of net debt and total equity, was 57.31%, representing an increase of 1.01% as compared with 56.30% at December 31, 2011. The increase was due to a decrease of interest attributable to the owners caused by a special dividend distribution among the shareholders prior to the listing. The Directors are of the opinion that the Group has a reasonable capital structure which is sufficient to support its development plans and operations in the future.

### **Material Investment**

According to the development plan of the Group, the Company established two wholly-owned subsidiaries, Beijing Jingxi Gas-Thermal Power Co., Ltd and Beijing Shangzhuang Gas-Thermal Power Co., Ltd in April and June 2012, respectively, to engage in the gas-fired power generation and the development of heat supply project.

## **Material Acquisition and Disposal**

To further optimize its business development, the Company completed the transfer of a 35% equity interest in Beijing Huayuan Heating Pipeline Co., Ltd and the 100% equity interest in Jingneng Changtu New Energy Co., Ltd in the first half of 2012, at a consideration of RMB107.24 million and RMB170.00 million, respectively.

## **Pledge of Assets**

The Group did not pledge any assets in the first half of 2012.

## **Contingent Liabilities**

The Group had total outstanding guarantees in the amount of RMB599.44 million as of June 30, 2012.

## **Employees' Remuneration**

As to 30 June 2012, the Group has 2,218 employees in aggregate. The employees' remuneration comprises basic salary and performance-based salary. The performance-based salary is determined by reference to the performance appraisal of the employees of the Group. Through clearly locating position-oriented performance targets and formulating performance standards, the Company has managed to assess employees' performance in an objective manner. By materializing reward and penalty in the performance-related portion of the employees' remuneration, the Company is able to achieve the coexistence of incentives and restraints.

## III. BUSINESS PROSPECT FOR THE SECOND HALF OF THE YEAR

Despite the current complicated economic conditions and the increasing uncertainties at home and abroad with dynamic adjustments to economic policies, the Group believes that the overall prospect for the development of China is positive. Demands for electricity will continue to increase at a relatively rapid pace in the second half of 2012.

The Group will take full advantage of new opportunities, highlight the guideline of "maintaining stable development with emphasis on Beijing, prioritizing efficient use of resources to achieve maximum cost-efficiency", proactively carry out the guiding principle on investment and operation to "maintain stability, devise strategic layout, optimize structure, strengthen management and promote growth", and keep the momentum stable, so as to bolster our ability to serve Beijing and sustain our development.

During the "Twelfth Five-Year" period, China will place more emphasis on the clean energy sector as a source of newly installed capacity of electric power. The current circumstances, in general, provide favourable conditions for the business expansion of the Group. We will adhere to the principle of large-scale development with cost efficiency, and strengthen the development of high-quality projects while completing the construction and operation of the existing projects under construction and other reserve projects. The Group will be progressing solidly and strongly towards a first-class listed clean energy company in the world.

In the second half of 2012, the Group will focus on the following tasks to ensure the fulfilment of the annual operation targets:

## 1. Forge top-notch projects to expand the scale and maximize cost efficiency

Concentrating on the construction of the four thermal power centres, the Group will ensure that Phase II of Jingqiao Power Plant will commence production in the second half of the year as scheduled; and will vigorously promote the construction of the energy projects in the northeast thermal power centre, the northwest thermal power centre, Future Science and Technology City in Changping District and other regional energy projects. The Group will also strengthen the control on project quality, so as to lay a solid foundation for the future commencement of production and operation for such projects. Moreover, the Group will put stringent control over project costs, properly arrange construction stages and work schedules, and make sure that production commencement targets will be met, so as to spawn new growth of profitability for the Company.

## 2. Step up efforts on project development to secure sustainable development

The Group will expand its project reserves by seizing the market opportunities brought by new town construction programs in key areas of Beijing and the demand for heating and cooling in key urban and rural areas as well as the science and technology districts. Meanwhile, the Group will exert every effort to advance the early-stage work for the existing reserve projects, such as the energy projects in the northern part of Haidian District, Changping TBD and Taihu, Tongzhou District. At the same time, the Group will strive to extend new projects for heat supplies and new decentralized energy projects.

## 3. Strengthen operation management to boost profitability of the existing assets

The Group will enhance the efficiency of productions and operations, conserve energies and reduce consumptions, refine its cost control, optimize its debt structure, and put more rigid control over its budget. Also, the Group will closely monitor the orientation of CDM policies and market, better complete the registration and verification of CDM projects, so as to continue to boost the profitability of the existing projects.

## 4. Strengthen production supervision to ensure the fulfilment of the targets for annual power generation

The Group will optimize the management of its equipment operation and maintenance, continue to strengthen the dynamic management during the process of safe productions, and make the utmost effort to build an inherently safe enterprise. As for gas-fired power generation and heat supply projects, the Group will extend the running hours of generation units and enhance their operation efficiency during the heat supply season in the second half of 2012. As for wind power generation projects, the Group will fortify its ability to operate the wind farms in a safe and stable manner via technical improvements, deepen communications with grid companies, and ensure fulfilment of the annual power generation targets through comprehensive technical and management measures.

## 5. Strengthen capital management and diversify financing channels to safeguard the enterprise development

The Group will enhance its risk resistance capacity through diversifying financing channels and adjusting its debt structure. While ensuring the safety of its capital as a pre-condition, in additional to bank loans, the Group will expand its financing resources through various means and instruments, including issuance of bonds, with a view to strengthening its capital management and lowering capital costs, securing capital sources for the future development of the Group.

## 6. Promote innovation in science and technology to pioneer in technological advancement

Taking the national science and technology project "Key Technologies and Demonstrations for Upgrading the Efficiency of Heat Supply Systems in Urban and Rural Areas" as a paradigm, the Group will carry out the technology project of decentralized energy supplies in order to build the Future City into a national technology demonstration base. Furthermore, the Group will reinforce the management of intellectual property rights, striving to initiate the projects featuring advanced technologies and independent intellectual property rights in sectors like energy conservations and consumption reductions, heat supplies in urban areas, environment protection and comprehensive utilization of energy. During the construction of the four thermal power centres, the Group will enhance technology innovation, actively build digitalized power plants and boost management efficiency.

## **COMPLIANCE WITH CODE ON CORPORATE GOVERNANCE**

As a company listed on The Stock Exchange of Hong Kong Limited (the "Stock Exchange"), the Company always strives to maintain a high level of corporate governance and complied with all code provisions as set out in the Code on Corporate Governance Practices (formerly set out in Appendix 14 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Listing Rules")) for the three months ended March 31, 2012 and all code provisions of the Corporate Governance Code (the new edition of the Code on Corporate Governance Practices, which is applicable to financial reports covering a period after April 1, 2012) as set out in Appendix 14 to the Listing Rules for the three months ended June 30, 2012.

### **COMPLIANCE WITH CODE FOR SECURITIES TRANSACTIONS**

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Issuers set out in Appendix 10 to the Listing Rules as the code of conduct regarding transactions involving securities of the Company by the directors and supervisors of the Company. Upon making specific enquiries to all of the directors and supervisors of the Company confirmed that during the Reporting Period, each of the directors and supervisors of the Company had fully complied with the required standards set out in the Model Code for Securities Transactions by Directors of Listed Issuers.

#### **AUDIT COMMITTEE**

The Audit Committee of the Company (the "Audit Committee") has formulated terms of reference in written form in accordance with requirements of the Listing Rules. It comprises three members, namely, Ms. LAU Miu Man (independent non-executive director), Mr. LIU Guochen (non-executive director) and Mr. LIU Chaoan (independent non-executive director). Ms. Lau Miu Man currently serves as the chairman of the Audit Committee.

The Audit Committee of the Company has reviewed the Group's 2012 interim results announcement, 2012 interim report, and the unaudited financial statements for the six months ended June 30, 2012 prepared in accordance with the International Financial Reporting Standards ("**IFRSs**").

### **SHARE CAPITAL**

As of December 31, 2011, the total share capital of the Company was RMB6,032,200,000, divided into 6,032,200,000 shares of RMB1.00 each. After exercising the over-allotment option on January 13, 2012, the total share capital of the Company was RMB6,149,905,454, divided into 6,149,905,454 shares of RMB1.00 each. As at June 30, 2012, the total share capital of the Company was RMB6,149,905,454, divided into 6,149,905,454 shares of RMB1.00 each. Details of movements in the share capital of the Company during the Reporting Period are set out in note 18 to the Financial Statements.

## INTERESTS AND SHORT POSITIONS OF DIRECTORS, SUPERVISORS AND SENIOR MANAGEMENT IN SHARES, UNDERLYING SHARES AND DEBENTURES

As at June 30, 2012, no Director, Supervisor or senior management members of the Company had any interest or short position in the shares or debentures of the Company or any of its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance (the "**SFO**")) which were required to be notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including those taken or deemed as their interests and short position in accordance with such provisions of the SFO), or which were required, pursuant to Section 352 of the SFO, to be entered in the register referred to therein, or which were required, pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers, to be notified to the Company and the Stock Exchange.

#### SUBSTANTIAL SHAREHOLDERS' INTERESTS IN SHARES

As at June 30, 2012, to the knowledge of the Directors of the Company, the persons (other than a Director, Supervisor or member of the senior management of the Company) who have an interest or short position in the shares or underlying shares of the Company which would fall to be disclosed to the Company pursuant to Divisions 2 and 3 of Part XV of the SFO and as recorded in the register required to be kept under section 336 of the SFO were as follows:

				res/underlying lld (share)	Percent relevant share cap	class of	Percentag share cap	
Name of shareholders	Types of Shares	Capacity	Long position	Short position	Long position	Short position	Long position	Short position
BEIH	Domestic share	Beneficial interest and interest of a controlled corporation	4,217,360,071	-	93.46	-	68.58	-
BSAMAC	Domestic share	Beneficial interest and interest of a controlled corporation	4,442,302,231	-	98.45	-	72.23	-
Barclays Bank PLC	H share	Beneficial Interest	153,450,000	137,008,928	9.37	8.37	2.50	2.23
Barclays PLC	H share	Interest of a controlled corporation	153,450,000	137,008,928	9.37	8.37	2.50	2.23
SAIF IV GP Capital Ltd.	H share	Beneficial Interest	233,532,000	-	14.26	-	3.80	-
SAIF IV GP LP	H share	Interest of a controlled corporation	233,532,000	-	14.26	-	3.80	-
SAIF Partners IV L.P.	H share	Interest of a controlled corporation	233,532,000	-	14.26	-	3.80	-

			Number of sha		Percent relevant share cap	class of	Percentago share cap	
Name of shareholders	Types of Shares	Capacity	Long position	Short position	Long position	Short position	Long position	Short position
Yan Andrew Y.	H share	Interest of a controlled corporation	233,532,000	-	14.26	-	3.80	-
Shanghai Electric Group Company Limited	H share	Beneficiary of a trust	232,000,000	-	14.17	-	3.77	-
Shanghai International Trust Co. Ltd.	H share	Trustee	232,000,000	-	14.17	-	3.77	-
Beijing Enterprises Holdings Limited	H share	Interest of a controlled corporation	219,200,000	-	13.39	-	3.56	-
Beijing Enterprises Energy Technology Investment Co. Limited	H share	Beneficial Interest	219,200,000	-	13.39	-	3.56	-
Beijing Enterprises Energy Technology (Hong Kong) Co. Ltd.	H share	Interest of a controlled corporation	219,200,000	-	13.39	-	3.56	-
JetCote Investments Limited	H share	Beneficial Interest	140,118,000	-	8.56	-	2.28	-
China Aerospace Science & Technology Co., Ltd.	H share	Interest of a controlled corporation	140,118,000	-	8.56	-	2.28	-
Xinjiang Goldwind Science & Technology Co. Ltd.	H share	Interest of a controlled corporation	140,118,000	-	8.56	-	2.28	-
New Wealth Investment Holdings Limited	H share	Beneficial Interest	137,008,928	-	8.37	-	2.23	-
Chen Li	H share	Interest of a controlled corporation	137,008,928	-	8.37	-	2.23	-
China Longyuan Power Group Corporation Limited	H share	Interest of a controlled corporation	98,000,000	-	5.98	-	1.59	-

Number of shares/ui shares held (sh					Percent relevant share cap	class of	Percentage share cap	
Name of shareholders	Types of Shares	Capacity	Long position	Short position	Long position	Short position	Long position	Short position
CSOF Inno Investments Limited	H share	Beneficial Interest	94,414,000	-	5.77	-	1.54	-
China Special Opportunities Fund III, L.P.	H share	Interest of a controlled corporation	94,414,000	-	5.77	-	1.54	-

## **PURCHASE, SALE OR REDEMPTION OF SECURITIES OF THE COMPANY**

Neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities during the six months ended June 30, 2012 except for the shares sold pursuant to the exercise of the over-allotment option as set out in the announcement of the Company dated January 13, 2012.

### **INTERIM DIVIDEND**

The Board has not made any recommendation on the distribution of an interim dividend for the six months ended June 30, 2012.

### **CHANGE IN DIRECTORS' INFORMATION**

The change in Director's information as required to be disclosed pursuant to Rule 13.51(2) and Rule 13.51B(1) of the Listing Rules is set out below:

Ms Lau Miu Man, Independent Non-Executive Director – On June 1, 2012, appointed as Chief Financial Officer, Authorized Representative and Company Secretary of Huazhong Holdings Company Limited which is listed on the Stock Exchange (stock code: 6830).

## UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (AMOUNT EXPRESSED IN THOUSANDS OF RMB UNLESS OTHERWISE STATED)

	Six months ended June 3		
		2012 RMB'000	2011 RMB'000
Revenue	3	1,809,671	1,892,255
Other income	4	308,269	429,301
Gas consumption	·	(829,846)	(1,027,237)
Depreciation and amortization	8	(406,560)	(391,610)
Personnel costs		(86,258)	(81,204)
Repairs and maintenance		(45,132)	(36,163)
Other expenses		(92,549)	(76,745)
Other gains and losses	5	100,162	305
			700 000
Profit from operations		757,757	708,902
Interest income Finance costs	6 6	13,813 (339,460)	9,178 (283,755)
Share of results of associates	O	106,166	(263,733) 78,298
Share of results of jointly controlled entities		130	(1,281)
			(1,-21)
Profit before taxation		538,406	511,342
Income tax expense	7	(75,167)	(76,273)
Profit and total comprehensive			
income for the period	8	463,239	435,069
Profit and total comprehensive income			
for the period attributable to:			
<ul><li>Equity owners of the Company</li></ul>		423,521	403,889
<ul><li>Non-controlling interests</li></ul>		39,718	31,180
			, , , , , , , , , , , , , , , , , , , ,
		463,239	435,069

		Six months ended June 30,		
		<b>2012</b> 2011		
		RMB cents RMB cents		
Earnings per share				
Basic and diluted	10	6.90	8.08	

## **UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION**

AS OF JUNE 30, 2012 (AMOUNT EXPRESSED IN THOUSANDS OF RMB UNLESS OTHERWISE STATED)

	Notes	June 30, 2012 RMB′000	December 31, 2011 RMB'000
Non-current assets			
Property, plant and equipment	11	14,992,564	14,044,371
Intangible assets	12	3,538,982	3,627,509
Prepaid lease payments	12	91,047	91,499
Investments in associates		1,373,915	1,267,749
Loans to associates		158,117	136,440
Investments in jointly controlled entities		80,351	200,429
Deferred tax assets	13	64,613	107,220
Available-for-sale financial assets		134,090	98,028
Value-added tax recoverable		554,583	516,526
Deposit paid for acquisition of		·	,
property, plant and equipment		791,650	852,682
		21,779,912	20,942,453
Current assets			
Inventories		57,178	51,445
Trade and bill receivables	14	1,137,578	1,401,721
Other receivables, deposits and prepayments	17	498,548	131,768
Current tax assets		61,927	1,048
Amounts due from related parties	22(b)	96,119	35,845
Prepaid lease payments	22(0)	2,267	2,009
Value-added tax recoverable		259,037	291,343
Cash and cash equivalents	15	2,276,575	2,443,421
· · · · · · · · · · · · · · · · · · ·			
		4,389,229	4,358,600

## UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

AS OF JUNE 30, 2012 (AMOUNT EXPRESSED IN THOUSANDS OF RMB UNLESS OTHERWISE STATED)

	Notes	June 30, 2012 RMB'000	December 31, 2011 RMB'000
<b>Current liabilities</b> Trade and other payables	16	1,698,347	1,367,020
Amounts due to related parties	22(c)	835,671	260,743
Bank and other borrowings-due within one year	17	4,257,761	6,087,492
Income tax payable Deferred income-current portion		- 1,997	65,769 160,094
Deferred income-current portion		1,997	100,094
		6,793,776	7,941,118
Net current liabilities		(2,404,547)	(3,582,518)
Total assets less current liabilities		19,375,365	17,359,935
Non-current liabilities			
Bank and other borrowings-due after one year	17	10,203,173	8,154,585
Deferred tax liabilities	13	3,845	3,845
Deferred income		93,439	42,105
		10,300,457	8,200,535
Net assets		9,074,908	9,159,400
Capital and reserves			
Share capital	18	6,149,905	6,032,200
Reserves		2,589,571	2,749,385
Equity attributable to equity owners of the Company		8,739,476	8,781,585
Non-controlling interests		335,432	377,815
Total equity		9,074,908	9,159,400

## **UNAUDITED CONDENSED CONSOLIDATED STATEMENT OF CHANGE IN EQUITY**

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (AMOUNT EXPRESSED IN THOUSANDS OF RMB UNLESS OTHERWISE STATED)

	Attributable to equity owners of the Company							
	Registered capital/ share capital RMB'000	Capital reserve RMB'000	Statutory surplus reserve RMB'000 (Note)	Other reserves RMB'000	Accumulated profits RMB000	Total RMB'000	Attributable to non- controlling interests RMB'000	Total equity RMB'000
At January 1, 2011	5,000,000	1,340,717	68,381	3,914	351,168	6,764,180	309,277	7,073,457
Additional capital injection in a subsidiary by non-controlling interests Disposal of investment in an associate	-	-	-	-	-	-	19,480	19,480
and an subsidiary to BEIH	_	35,739	_	_	_	35,739	1,166	36,905
Appropriation to statutory surplus reserve	-	-	83,701	-	(83,701)	_	-	-
Acquisition of a subsidiary from BEIH Dividend declared	-	(81,320) –	- -	-	-	(81,320)	- (43,638)	(81,320) (43,638)
Profit/total comprehensive income for the period	5,000,000	1,295,136	152,082	3,914 -	267,467 403,889	6,718,599 403,889	286,285 31,180	7,004,884 435,069
At June 30, 2011	5,000,000	1,295,136	152,082	3,914	671,356	7,122,488	317,465	7,439,953

	Attributable to equity owners of the Company						
Registered capital/ share capital RMB'000 (Note 27)	Capital reserve RMB'000	Statutory surplus reserve RMB'000 (Note)	Other reserves RMB'000	Accumulated profits	<b>Total</b> RMB'000	Attributable to non- controlling interests RMB'000	Total equity RMB'000
6,032,200 117,705 - - - -	1,522,467 42,360 (6,118) - - -	206,935 - - (377) 64,215 -	3,914 - - - -	1,016,069 - - 377 (64,215) (619,577)	8,781,585 160,065 (6,118) - - (619,577)	377,815 - - - - (82,101)	9,159,400 160,065 (6,118) - - (701,678)
6,149,905	1,558,709	270,773	3,914	332,654 423,521	8,315,955 423,521	295,714 39,718	8,611,669 463,239 9,074,908
	capital/ share capital RMB000 (Note 27) 6,032,200 117,705 ————————————————————————————————————	Registered capital/ share capital reserve RMB000 (Note 27)  6,032,200 1,522,467 117,705 42,360 (6,118)	Registered capital/ share capital         Capital reserve reserve RMB000         Statutory surplus reserve RMB000           (Note 27)         1,522,467         206,935           117,705         42,360         -           -         (6,118)         -           -         -         64,215           -         -         -           6,149,905         1,558,709         270,773           -         -         -	Registered capital/ share capital         Capital reserve reserve reserves         Capital surplus reserve reserves         Capital reserve reserve reserves           RMB000 (Note 27)         RMB000 (Note)         RMB000 RMB000 RMB000         RMB000 RMB000 RMB000           6,032,200 1,522,467 206,935 117,705 42,360 (6,118) - (377) - (3	Registered capital/ share capital         Capital reserve reserve RMB'000         Statutory reserve reserves reserves Profits           6,032,200         1,522,467         206,935         3,914         1,016,069           117,705         42,360         -         -         -           -         (6,118)         -         -         -           -         -         64,215         -         (64,215)           -         -         -         (619,577)           6,149,905         1,558,709         270,773         3,914         332,654           -         -         -         -         423,521	Registered capital/ share capital         Capital reserve reserve reserves         Other reserves profits         Total RMB'000           (Note 27)         RMB'000         RMB'0	Registered   Statutory   Capital   surplus   Other   Accumulated   to non-controlling   share capital   reserve   reserve   reserves   profits   Total   interests   RMB'000   RMB'000

Note: According to the relevant requirement in the memorandum of the Company and its subsidiaries, a portion of their profits after taxation computed in accordance with the relevant accounting principles and financial regulations in the PRC ("PRC GAAP") will be transferred to statutory surplus reserve. The transfer to this reserve must be made before the distribution of a dividend to equity owners. Such statutory surplus reserve can be used to offset the previous years' losses, if any, and increase capital. The statutory surplus reserve is non-distributable other than upon liquidation.

## **UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (AMOUNT EXPRESSED IN THOUSANDS OF RMB UNLESS OTHERWISE STATED)

		Six months ended June 30, 2012	
	Notes	RMB'000	2011 RMB'000
Operating activities Profit before taxation		538,406	511,342
Adjustments for:		330,400	311,312
Depreciation and amortization	8	406,560	391,610
Impairment losses on doubtful receivables	5	72	- (2.225)
Dividend from available-for-sale financial assets Loss on disposal of property, plant and equipment	5	(2,468) (44)	(2,096) 606
Share of results of associates	J	(106,166)	(78,298)
Share of results of jointly controlled entities		(130)	1,281
(Gain) loss on disposal of JCE	5	(23,091)	_
(Gain) loss on disposal of subsidiary	5	(71,065)	(0.170)
Interest income Finance costs	6 6	(13,813) 339,460	(9,178) 283,755
Prepaid lease payments released to profit or loss	8	535,400	799
Deferred income released to profit or loss	4	(1,316)	(1,316)
Operating cash flows before movements in working capital		1,066,940	1,098,505
Movements in working capital			
(Increase) Decrease in inventories		(5,733)	(2,152)
Decrease (Increase) in trade and bill receivables		264,071	424,469
Decrease (Increase) in amounts due from related parties		16,963	59
(Increase) Decrease in other receivables, deposits		(01.073)	(12.057)
and prepayments (Decrease) Increase in trade and other payables		(91,872) (102,560)	(13,957) (88,250)
(Decrease) Increase in amounts due to related parties		-	(7,550)
(Decrease) Increase in deferred income		(158,098)	(87,167)
Carly managed of frame are such to a		000 711	1 222 057
Cash generated from operations Income tax paid		989,711 (159,207)	1,323,957 (111,345)
Theorie tax para		(133/207)	(111,515)
Net cash generated from operating activities		830,504	1,212,612
Investing activities			
Interest received		13,813	7,551
Dividends received		2,468	_
Repayment of loans by associates  Cash advanced to associates		109,394	200,522
Repayment of loans by jointly controlled entities		(131,071)	(214,001) 40,604
Repayment of loan from related party		_	110,625
Acquisition of:			
– Property, plant and equipment		(942,939)	(1,711,611)
<ul> <li>Intangible assets</li> <li>Available-for-sales financial assets</li> </ul>		(8,984)	(9,474)
Additional capital contribution to a jointly controlled entity		_	_
, ,			

## **UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (AMOUNT EXPRESSED IN THOUSANDS OF RMB UNLESS OTHERWISE STATED)

	Six months ended June 30, 2012 20	
Notes	RMB'000	RMB'000
The state of the s		
Investing activities – continued Prepaid lease payments on land use rights	(340)	(29,574)
Proceeds on disposals of	(340)	(29,374)
– Property, plant and equipment	44	1,576
– Available-for-sales financial assets	-	_
Cash inflow on disposal of subsidiaries	-	17,499
Cash received from government grants	52,650	(2,000)
Settlement of consideration payable for acquisition of a subsidiary Cash inflow on disposal of an investment in JCE	30,000	(3,000)
classified as assets held for sales	-	15,782
		-, -
Net cash used in investing activities	(874,965)	(1,573,501)
Financing activities		
Interest paid	(340,180)	(283,471)
Cash received from capital contribution Advances from related parties	-	19,480
New bank and other loans raised	5,365,430	5,452,411
Repayments of bank and other loans	(5,146,573)	(4,218,497)
Repayment to related parties	-	-
Prepaid cost foe new share issuing	-	(26,915)
H Shares issued under the Over-allotment	160,065	-
H shares sold on behalf of National Council	16 007	
for Social Security Fund of the PRC ("NSSF") Payment to NSSF for issuance of new shares and sales of shares	16,007 (156,132)	
Payment of transaction costs attributable to issue of new	(130)132)	
shares and sales of shares	(26,796)	_
Dividends paid to:		
– Shareholders	-	(26.102)
– non-controlling interests	-	(26,183)
Net cash generated from financing activities	(128,179)	916,825
Met cash generated from infancing activities	(120,179)	910,023
Net increase (decrease) in cash and cash equivalents	(172,640)	555,936
Cash and cash equivalents at the beginning of the period	2,443,421	640,590
Effect of foreign exchange rate changes	5,794	1
Cash and cash equivalents at the end of the period	2,276,575	1,196,527

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

1. GENERAL AND BASIS OF PREPARATION

In preparing the consolidated financial statements, the Directors have given careful consideration that at June 30, 2012, the Group has net current liabilities of RMB2,404,547,000. Taking into consideration of the unutilized

banking facilities available to Group and the Group's cash inflows generated from operating activities, the

Directors are satisfied that the Group will be able to meet in full its financial obligations as they fall due for the

foreseeable future. Accordingly the consolidated financial statements have been prepared on a going concern

basis.

The condensed consolidated financial statements have been prepared in accordance with International

Accounting Standard ("IAS") 34 Interim Financial Reporting issued by the International Accounting Standards

Board as well as with the applicable disclosure requirements of Appendix 16 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Listing Rules"). Such condensed consolidated

financial statements has not been audited.

The consolidated financial statements are presented in Renminbi ("RMB"), which is the same as the function

currency of the company.

2. PRINCIPAL ACCOUNTING POLICIES

The condensed consolidated financial statements have been prepared on the historical cost basis except that

certain properties, plant and equipment which are recorded as deemed cost and in accordance with IFRSs.

The accounting policies and methods of computation used in the condensed consolidated financial statements

for the six months ended June 30, 2012 are consistent with those followed in the preparation of the Group's

annual financial statements for the year ended December 31, 2011.

In the Reporting Period, the Group has applied, for the first time, the following amendments to IFRSs:

Amendments to IFRS 7

Financial Instruments: Disclosures – Transfers of Financial Assets

Amendments to IAS 12

Deferred Tax: Recovery of Underlying Assets

The application of the above amendments to IFRSs in the Reporting Period has had no material effect on

the amounts reported in these condensed consolidated financial statements and disclosures set out in these

condensed consolidated financial statements.

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

### 3. REVENUE

An analysis of the Group's revenue is as follows:

	Six months ended	Six months ended June 30,	
	2012	2011	
	RMB'000	RMB'000	
Sales of goods:			
- Electricity	1,595,823	1,644,934	
– Heat energy	213,848	247,321	
	1,809,671	1,892,255	

### 4. OTHER INCOME

	Six months ended June 30, 2012 20 RMB'000 RMB'C		
Government grants and subsidies related to:  - Clean energy production (Note (a))  - Construction of assets (Note (b))  Dividend from available-for-sale financial assets, unlisted Income from CERs and VERs (Note (c))  Value-added tax refunds (Note (d))  Others	215,118 1,316 2,468 82,974 2,947 3,446	329,235 1,316 2,096 95,600 2 1,052	
	308,269	429,301	

#### Notes:

- a. The Group's gas and wind power facilities located in Beijing, the PRC, were entitled to a subsidy policy promulgated by the Beijing Government. The Beijing Government compensated the Group based on a pre-determined rate and quantities approved from time to time for the sale of electricity generated by those facilities. The grants will be released to profit or loss based on the actual volume of electricity generated from and sold by the Group's related gas and wind power facilities and at the pre-determined subsidized rate.
- b. Grants related to construction of assets are provided by several local governments in the PRC to encourage the construction of clean energy facilities.

  The Group records these grants as deferred income upon receipt of the grants and will release to profit or loss to match with the depreciation of related assets.
- c. The Group sells carbon credits known as Certified Emission Reductions ("CERs") generated from wind farms or other clean energy facilities which have been registered under the United Nation's Clean Development Mechanism ("CDM"). The Group also sells Voluntary Emission Reductions ("VERs") generated from CDM projects but generated before the registration with CDM. The revenue in relation to CERs and VERs are recognized when there is a persuasive arrangement between the Group and a buyer, the selling price is fixed or determinable, the relevant electricity has been generated and CERs and VERs have been verified and admitted by the Clean Development Mechanism Executive Board.
- d. The Group entitles to a 50% refund of value-added tax for its revenue from the sale of electricity generated from the wind farms and a full refund of value-added tax for its revenue from the sale of heat energy generated to residential customers.

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 5. OTHER GAINS AND LOSSES

	Six months en 2012 RMB'000	<b>ded June 30,</b> 2011 RMB'000
Other gains (losses) comprises:		
Impairment loss on doubtful receivables Loss on disposal of property, plant and equipment	(72) 44	- (606)
Net exchange gain (loss)  Gain on disposal of subsidiary  and a jointly controlled entity (Note)	6,745 94,156	840
Others	(711)	71
	100,162	305

Note: Including in this item, the amount RMB71,065,000 represented the gain on disposal of subsidiary. In addition, the amount RMB23,091,000 represented the gain on disposal of jointly controlled entity during the period.

## 6. INTEREST INCOME/FINANCE COSTS

	Six months ended June 30,		
	2012	2011	
	RMB'000	RMB'000	
Interest income	13,813	9,178	
Interest expense	490,719	351,845	
Less: Amounts capitalized in property, plant and equipment	(151,259)	(68,090)	
Total finance costs	339,460	283,755	
Net finance costs	325,647	274,577	

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

#### 7. INCOME TAX EXPENSE

	Six months en	Six months ended June 30,		
	2012	2011		
	RMB'000	RMB'000		
Current tax:				
PRC enterprise income tax ("EIT")	34,825	57,613		
Deferred tax (Note 13):				
Current year	40,342	18,660		
la segue de la companya	75 167	76 272		
Income tax expense	75,167	76,273		

PRC enterprise income tax has been generally provided at the applicable enterprise income tax rate of 25% on the estimated assessable profits of the companies in the Group during the six months ended June 30, 2012.

Pursuant to the joint circular (2008) No. 46 of the Ministry of Finance and the State Administration of Taxation of the PRC, a PRC enterprise engaging in public infrastructure projects is entitled to a three-year tax exemption and a three-year 50% deduction on the PRC enterprise income tax for taxable income generated by qualified public infrastructure projects which are approved after January 1, 2008 commencing from the first year when relevant projects generate revenue. Most wind farms of the Group enjoy this tax concession.

## 8. PROFIT FOR THE PERIOD

	Six months ended June 30,		
	2012	2011	
	RMB'000	RMB'000	
Profit for the period has been arrived at after charging:			
Auditors' remuneration	590	255	
Prepaid lease payments released to profit or loss	535	799	
Operating lease payments in respect of land and building	4,776	3,584	
Depreciation and amortization:			
Depreciation of property, plant and equipment	309,048	290,560	
Amortization of intangible assets	97,512	101.050	
7 (THOTHZation of Intaligible assets	37,312	101,030	
T. I.I		204.640	
Total depreciation and amortization	406,560	391,610	

#### 9. DIVIDENDS

- (a) On March 28, 2012, a special distribution in the total amount of approximately RMB565,857,000 was declared by the Company to its promoters.
- (b) On June 7, 2012, a dividend in the total amount of approximately RMB53,720,000 was declared by the Company.
- (c) The directors do not recommend the payment of any interim dividend for the six months ended June 30, 2012 (six months ended June 30, 2011: RMB nil).

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

#### 10. EARNINGS PER SHARE

The calculation of basic earnings per share is based on the profit attributable to shareholders of the Company for the six months ended June 30, 2012 of RMB423,521,000 (six months ended June 30, 2011: RMB403,889,000) and the weighted average number of shares in issue during the six months ended June 30, 2012 of 6,138,911,000 (six months ended June 30, 2011:5,000,000,000).

There was no difference between the basic and diluted earnings per share as there were no diluted potential shares outstanding for the periods presented.

## 11. PROPERTY, PLANT AND EQUIPMENT

During the six months ended June 30, 2012, the Group acquired items of property, plant and equipment of approximately RMB1,273,236,000 (six months ended June 30, 2011: approximately RMB1,217,396,000). Items of property, plant and equipment with a net book value of approximately RMB13,518,000 (six months ended June 30, 2011: approximately RMB1,071,000) were disposed of during the six months ended June 30, 2012, resulting in a gain on disposal of RMB44,000 (six months ended June 30, 2011: loss on disposal of approximately RMB606,000).

#### 12. INTANGIBLE ASSETS

Intangible assets mainly represent concession right and operation right assets of approximately RMB3,528,964,000 (Year ended December 31, 2011: approximately RMB3,622,452,000), software and other assets of approximately RMB10,018,000 (Year ended December 31, 2011: approximately RMB5,057,000).

#### 13. DEFERRED TAXATION

The following are the Group's major deferred tax assets (liabilities) recognized and movements thereon during the year ended December 31, 2011 and six months ended June 30, 2012:

	Tax loss RMB'000	Impairment on doubtful receivables RMB'000	Impairment on property, plant and equipment RMB'000	Trial run profit RMB'000 (Note a)	Deferred income related to clean energy production RMB'000 (Note b)	Unpaid employee payroll RMB'000 (Note c)	Trial run loss RMB'000	<b>Total</b> RMB'000
At January 1, 2012 Disposal of subsidiary	6,192	1,575	-	56,475 (2,265)	40,023	2,955	(3,845)	103,375 (2,265)
(Charge) credit to profit or loss (Note 7)	(324)	5	-		(40,023)	-	-	(40,342)
At June 30, 2012	5,868	1,580	-	54,210	-	2,955	(3,845)	60,768

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 13. DEFERRED TAXATION (Continued)

Notes:

- (a) The revenue and cost generated from trial run of property, plant and equipment were credited and debited respectively in the property, plant and equipment but the profit margin is subject to PRC enterprise income tax and results in a temporary difference. The trial run profit resulted in the tax bases of the related property, plant and equipment to be higher than their carrying value on the consolidated statement of financial position in accounting, which the entity can receive more deductible deprecation charging to the tax profit to save the future income tax expense during the useful life of the related property, plant and equipment. Accordingly the deferred tax assets/(liabilities) are recognized from the trial run profit/(loss).
- (b) The subsidies from the government will be taxable immediately as taxable income upon the receipt, however the income can only be released from deferred income in accounting when the actual volume of electricity generated from and sold by the group's related gas and wind power facilities.

  Accordingly, the deferred tax assets are recognized.
- (c) Starting from January 1, 2010, employee payrolls accrued but unpaid at the end of the financial year will not be deductible for PRC enterprise income tax purpose until the allowed amount is paid.

For the purpose of consolidated statements of financial position presentation, certain deferred tax assets and liabilities have been offset. The following is the analysis of the deferred tax balances for financial reporting purpose:

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Deferred tax assets Deferred tax liabilities	64,613 (3,845)	107,220 (3,845)
	60,768	103,375

### 14. TRADE AND BILL RECEIVABLES

	At June 30, 2012 RMB′000	At December 31, 2011 RMB'000
Trade receivables Bill receivables	1,131,109 6,850	1,386,103 15,927
Less: allowance for doubtful receivables	1,137,959 381	1,402,030 309
	1,137,578	1,401,721

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 14. TRADE AND BILL RECEIVABLES (Continued)

The following is an aged analysis of the Group's trade and bill receivables net of allowance for doubtful receivables by invoice date as at the reporting date:

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Within 60 days 61 to 365 days 1 to 2 years 2 to 3 years	253,849 518,022 340,229 25,859	773,505 455,397 173,041 87
Less: allowance for doubtful receivables	1,137,959 381	1,402,030 309
	1,137,578	1,401,721

Movements in the allowance of doubtful receivables are set out as follows:

	Six months ended June 30, 2012 RMB'000	Year ended December 31, 2011 RMB'000
At the beginning of the year/period Provided during the year/period	309 72	134 175
At the end of the year/period	381	309

## 15. CASH AND CASH EQUIVALENTS

The Group's cash and cash equivalents comprise cash on hand and deposits to banks and a related non-bank financial institution with an original maturity of three months or less. Deposits to banks and a related non-bank financial institution carry prevailing market interest rate.

The Group had deposit of RMB255,755,000 placed with 京能集團財務有限公司 (BEIH Finance Co, Ltd., English name for identification purpose) ("BEIH Finance"), a non-bank financial institution approved by China Banking Regulatory Commission as at June 30, 2012. Such deposits were short-term, highly liquid investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value, accordingly, the balances as at June 30, 2012 have been regarded as cash and cash equivalent.

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 16. TRADE AND OTHER PAYABLES

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Trade payables Bills payable Advance received from customers Salary and staff welfares Non-income tax related tax payables Accrued interests payable Dividends payables Payable to NSSF for new share issuance Other payables	1,088,497 356,493 100 36,268 10 27,782 92,499 - 96,698	977,596 31,594 400 43,952 49,890 26,193 – 140,126 97,269
	1,698,347	1,367,020

Note: All trade payables are expected to be settled within one year or are repayable on demand.

The following is an aged analysis of the Group's trade payables by invoices date as at the reporting date:

	At June 30, 2012 RMB′000	At December 31, 2011 RMB'000
Within 30 days 31 to 365 days 1 to 2 years 2 to 3 years Over 3 years	117,756 680,598 186,477 57,691 45,975	395,433 292,246 64,225 190,515 35,177
	1,088,497	977,596

## 17. BANK AND OTHER BORROWINGS

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Bank loans Medium-term Notes (Note (a)) Borrowings from a related non-bank financial institution (Note (b))	11,958,934 1,000,000 1,502,000	14,242,077 - -
	14,460,934	14,242,077
Represented by:  - Unsecured borrowings (Note (c))  - Secured borrowings (Note (d))	14,165,934 295,000	13,929,077 313,000
	14,460,934	14,242,077

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 17. BANK AND OTHER BORROWINGS (Continued)

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Bank and other borrowings repayable:  - Within one year  - More than one year but not exceeding two years  - More than two years but not exceeding three years  - More than three years but not exceeding five years  - More than five years	4,257,761 2,237,992 2,542,832 2,129,423 3,292,926	6,087,492 2,107,262 710,693 1,402,047 3,934,583
Less: Amount due within one year shown under current liabilities  Amount due after one year	14,460,934 4,257,761 10,203,173	14,242,077 6,087,492 8,154,585

#### Notes:

- (a) On April 20, 2012, 北京京能新能源有限公司 (Beijing jingneng New Energy Co., Ltd, English name for identification purpose) ("New Energy") issued a three-year unsecured medium-term Notes of RMB1,000,000,000 at par with a coupon rate of 5.86% per annum.
- (b) Other borrowings from a related non-bank financial institution at June 30, 2012 represented loans from BEIH Finance. The loans were unsecured and carried at variable interest rate by reference to the interest rate promulgated by PBOC. The interest expenses attributed to above loans from BEIH Finance were RMB24,342,000 for the period ended by June 30, 2012 (June 30, 2011: RMB28,393,000).
- (c) The Group's guaranteed borrowing in the unsecured borrowings include:
  - (i) the borrowings with the balances amounting to RMB32,500,000 as at June 30, 2012 (December 31, 2011: RMB65,000,000) which were guaranteed by the non-controlling shareholder of Taiyanggong Power, a related party of the Group;
  - (ii) the borrowings with the balances amounting to RMB2,397,387,000 as at June 30, 2012 (December 31, 2011: RMB2,362,000,000) which were guaranteed by the Company and the total guarantee provided by the Company including the unutilized facilities is RMB2,982,217,000 (December 31, 2011: RMB2,923,000,000).
- (d) The Group's secured borrowings were pledged by a right to receive the wind power electricity sale consideration in a subsidiary of New Energy, and guaranteed by New Energy as at June 30, 2012. The relevant account receivable balances were RMB70,738,000 as at June 30, 2012 (December 31, 2012: RMB51,897,000).

The following is an analysis of the Group's bank and other borrowings by variable and fixed interest rate:

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Variable interest rate Fixed interest rate	13,460,934 1,000,000	14,072,077 170,000
	14,460,934	14,242,077
	At June 30, 2012	At December 31, 2011
Range of interest rates per annum:  – Variable-interest borrowings  – Fixed-interest borrowings	5.23% to 7.75% 5.86%	4.78% to 7.76% 4.78% to 5.81%

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 18. SHARE CAPITAL

	At June 30, 2012 RMB′000	At December 31, 2011 RMB'000
<b>Issued and fully Paid:</b> Domestic state-owned ordinary shares of RMB1.00 each H shares of RMB1.00 each	4,512,359 1,637,546	4,524,130 1,508,070
	6,149,905	6,032,200

Note: The Company issued 117,705,454 ordinary shares of RMB1 each at the price of HK\$1.67 per share by way of exercise of the over-allotment option as set out in the announcement of the Company dated January 13, 2012.

## 19. LEASE ARRANGEMENTS

## The Group as a lessee

At June 30, 2012, the Group had future minimum lease payments under non-cancelable operating leases in respect of leased properties as follows:

	At June 30, 2012 RMB′000	At December 31, 2011 RMB'000
Within one year In the second to fifth year inclusive Over five years	5,970 4,560 13,680	981 4,240 14,381
	24,210	19,602

Operating lease payments represent rentals payable by the Group for certain of its operating and office premises. Leases are negotiated for the term in the range of one to two years and rentals are fixed at the date of signing of lease except for a land lease of the Company with a term of twenty years.

#### **20. COMMITMENTS**

The Group had the following commitments:

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Contracted but not provided for the acquisition or construction of property, plant and equipment for:	3,495,433	2,577,804

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

#### 21. CONTINGENT LIABILITIES

The Group provided guarantees in respect of bank facilities granted to unlisted entity. In the opinion of the Directors, the fair values of these financial guarantee contracts are insignificant at the date of issue of the financial guarantee.

The amounts of the outstanding guarantees provided by the Group as at June 30, 2012 are as follows:

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Guarantee given to banks in respect of banking facilities granted to:		
一北京華源熱力管網有限公司 (Beijing Huayuan Heating Pipeline Co., Ltd., English name for identification purpose)	500.440	620,440
("Huayuan Heating")	599,440	629,440

## 22. RELATED PARTY BALANCES AND TRANSACTIONS

(a) The following parties are identified as related party to the Group and the respective relationships are set out below:

Name of related party	Relationship
BEIH 北京國際電氣工程有限責任公司 (Beijing International	Ultimate holding company Fellow subsidiary
Electric Engineering Co., Ltd., English name for identification purpose) ("BIEE")	Tellow Substatally
BEIH Finance	Fellow subsidiary
Beijing Jingneng International	Fellow subsidiary and an associate company
北京京豐熱電有限責任公司 (Beijing Jingfeng	Fellow subsidiary
Thermal Power Co., Ltd.,	
English name for identification purpose)	
("Jingfeng Thermal")	
北京京西發電有限責任公司 (Beijing Jing Xi	Fellow subsidiary
Power Generation Co., Ltd.,	
English name for identification purpose) ("Jing Xi")	E.II. 1.10
京能電力後勤服務有限公司 (Jing Neng Electricity	Fellow subsidiary
Logistic Services Co., Ltd.,	
English name for identification purpose)	
("Jingneng Logistic") 北京市熱力集團有限責任公司 (Beijing District Heating	Fellow subsidiary
(Group) Co, Ltd.) ("BDHG")	1 CIIOW SUDSILIAI Y

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

# 22. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

(b) At June 30, 2012, other than loans to associates and jointly controlled entities and the deposit in a related non-bank financial institution as set out in Note 15, the Group has amounts receivable from the following related parties and the details are set out below:

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Amounts due from: BEIH Associates Fellow subsidiaries	77,237 5,123 13,759	- 3,252 32,593
	96,119	35,845
Represented by: Trade receivables Non-trade receivables	11,114 85,005	32,593 3,252
	96,119	35,845

The balances were interest-free, unsecured and repayable on demand.

(c) At June 30, 2012, other than the borrowings from related non-bank financial institution as set out in Note 17, the Group has amounts payable to the following related parties and the details are set out below:

	At June 30, 2012 RMB'000	At December 31, 2011 RMB'000
Amounts due to: BEIH Non-controlling shareholder Fellow subsidiaries	534,736 82,101 218,834	13,684 - 247,059
	835,671	260,743
Represented by: Trade payables aged within one year by invoice date Non-trade payables	211,164 624,507	227,203 33,540
	835,671	260,743

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

# 22. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

(d) During the six months ended June 30, 2012, the group entered into the following significant transactions with its related parties:

Continuing transactions:

(i) Management services from related parties

	Six months ended June 30,		
Name of related party	2012	2011	
	RMB'000	RMB'000	
Jing Xi	380	1,672	
BIEE	5,050	6,000	

(ii) Equipment maintenance services from related parties

	Six months ended June 30,		
Name of related party	2012	2011	
	RMB'000	RMB'000	
Jingfeng Thermal	2,631	3,967	
BIEE	-	4,272	

(iii) Conference service from a related party

	Six months ended June 30,		
Name of related party	2012	2011	
	RMB'000	RMB'000	
Jingneng Logistic	861	335	

(iv) Rental expense as a lessee charged by related parties

	Six months ended June 30,		
Name of related party	2012	2011	
	RMB'000	RMB'000	
Jingfeng Thermal BFIH	4,479 25	4,000 25	
DEIN	25	23	

(v) Commission for entrusted loan service from a related non-bank financial institution

	Six months ended June 30,		
Name of related party	2012	2011	
	RMB'000	RMB'000	
BEIH Finance	-	2,271	

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 22. RELATED PARTY BALANCES AND TRANSACTIONS (Continued)

- (d) (Continued)
  - (vi) Property management fee charged by a related party

	Six months ended June 30,		
Name of related party	2012	2011	
	RMB'000	RMB'000	
Jingneng Logistic	3,078	1,477	

(vii) Heat energy sold to a connected person

	Six months ended June 30,		
Name of related party	2012	2011	
	RMB'000	RMB'000	
BDHG	169,292	203,724	

The amount of the revenue to this connected person excludes the value added tax based on the 13% rate.

(viii) Purchase from related parties

	Six months ended June 30,		
Name of related party	<b>2012</b> <b>RMB'000</b> RA		
BIEE	340	466,440	

(e) Details of the guarantees provided to related parties are set out in Note 21.

#### 23. SEGMENT INFORMATION

The Group manages its businesses by divisions. The Group has presented the following reportable segments.

- Wind power: constructs, manages and operates wind power plants and generates electric power for sale to external customers.
- Gas-fired power and heat energy generation: manages and operates natural gas-fired power plants and generates electric power and heat energy for sale to external customers.
- Hydropower and others: manages and operates hydropower plants and sales of electricity generated
  to external customers and other businesses. Business activities other than "Wind power" and "Gas-fired
  power and heat energy generation" are grouped as a whole and named as "Hydropower and others", as
  they are not significant to the Group individually.

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

# 23. SEGMENT INFORMATION (Continued)

# (a) Segment revenue, results, assets and liabilities

An analysis of the Group's reportable segment revenue, result, assets, and liabilities for the six months ended June 30, 2012, by operating segment is as follows:

	Wind power RMB'000	Gas-fired power and heat energy generation RMB'000	Hydropower and others RMB′000	Total RMB'000
For the six months ended June 30, 2012 (Unaudited) Revenue from external customers Sales of electricity Sales of heat energy Others	604,727 - -	982,304 213,171 -	8,792 677 -	1,595,823 213,848 -
Reportable segment revenue/ consolidated revenue	604,727	1,195,475	9,469	1,809,671
Reportable segment profit (loss) (Note (i))	289,732	374,120	(7,212)	656,640
Reportable segment assets	13,398,344	6,750,905	5,262,881	25,412,130
Reportable segment liabilities	10,052,672	4,458,579	3,633,212	18,144,463
Additional segment information: Depreciation Amortization Finance costs (Note (ii)) Other income Including: - Government grant related to clean energy production	173,303 97,467 236,747 25,593	131,714 26 63,405 279,978	4,031 19 39,308 2,698	309,048 97,512 339,460 308,269
<ul> <li>Income from Certified         <ul> <li>Emission Reductions</li> <li>and Voluntary</li> <li>Emission Reductions</li> </ul> </li> <li>Others</li> <li>Expenditures for         <ul> <li>reportable segment</li> <li>non-current assets</li> </ul> </li> </ul>	3,816 6,694 353,727	79,158 785 1,052,700	- 2,698 243,009	82,974 10,177 1,649,436

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

# 23. SEGMENT INFORMATION (Continued)

# (a) Segment revenue, results, assets and liabilities (continued)

An analysis of the Group's reportable segment revenue, result, assets, and liabilities for the six months ended June 30, 2011 by operating segment is as follows:

	Wind power RMB'000	Gas-fired power and heat energy generation RMB'000	Hydropower and others RMB'000	Total RMB'000
For the six months ended June 30, 2011 (Audited) Revenue from external customers Sales of electricity Sales of heat energy Others	608,719 - -	1,034,340 247,302 -	1,875 19 -	1,644,934 247,321 -
Reportable segment revenue/ consolidated revenue	608,719	1,281,642	1,894	1,892,255
Reportable segment profit (loss) (Note (i))	338,728	382,420	(14,342)	706,806
Reportable segment assets	12,184,770	5,304,148	2,834,455	20,323,373
Reportable segment liabilities	9,144,403	3,423,053	1,980,372	14,547,828
Additional segment information: Depreciation Amortization Finance costs (Note (ii)) Other income Including: - Government grant related to	137,047 101,023 204,134 17,847	151,607 26 73,044 409,358	1,906 1 6,577 2,096	290,560 101,050 283,755 429,301
clean energy production  – Income from Certified Emission Reductions and Voluntary	15,629	313,606	-	329,235
Emission Reductions  – Others  Expenditures for reportable segment	- 2,218	95,600 152	- 2,096	95,600 4,466
non-current assets	580,507	448,272	227,729	1,256,508

#### Notes:

<sup>(</sup>i) The segment profit is arrived at after the deduction of gas consumption, service concession construction costs, depreciation and amortization, personnel costs, repair and maintenance, other expenses, and other gains and losses from revenue and other income (excluding gain on capital contribution from the non-controlling interests in an associate and a jointly controlled entity, dividend from available-for-sale financial assets).

<sup>(</sup>ii) Finance costs have been allocated among the segments for the additional information in the presentation of the segment information, but are not considered to arrive at the segment profit. However, the relevant borrowings have been allocated into the segment liabilities. It represents amounts regularly provided to the chief operating decision maker but not included in the measure of segment profit or loss.

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

# 23. SEGMENT INFORMATION (Continued)

# (b) Reconciliations of segment results, assets and liabilities to the consolidated financial statements

	For the six months ended June 30, 2012 2011 (Unaudited) (Audited) RMB'000 RMB'000		
Results Reportable segment profit Unallocated Dividend income from available-for sale financial assets,	656,640	706,806	
gains from equity transfer and others	101,117	2,096	
Profit from operations Interest income Finance costs Share of results of associates Share of results of jointly controlled entities	757,757 13,813 (339,460) 106,166 130	708,902 9,178 (283,755) 78,298 (1,281)	
Consolidated profit before taxation	538,406	511,342	

	For the six months ended June 3 2012 20 (Unaudited) (Audite RMB'000 RMB'0	
Assets Reportable segment assets Inter-segment elimination Unallocated assets:  - Investments in associates  - Loans to associates*  - Investments jointly controlled entities  - Deferred tax assets  - Available-for-sales financial assets  Different presentation on:	25,412,130 (1,867,695) 1,373,915 158,117 80,351 64,613 134,090	20,323,373 (1,321,256) 1,198,649 123,440 199,464 63,889 98,048
<ul> <li>Value-added tax recoverable (Note)</li> <li>Consolidated total assets</li> </ul>	813,620 26,169,141	753,005 21,438,612

<sup>\*</sup> All the relevant interest income is allocated to segments but these balance sheet items are not allocated to segments, which caused the segment results and segment assets asymmetrically presented.

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 23. SEGMENT INFORMATION (Continued)

# (b) Reconciliations of segment results, assets and liabilities to the consolidated financial statements (continued)

	For the six months e 2012 (Unaudited) RMB'000	nded June 30, 2011 (Audited) RMB'000
Liabilities Reportable segment liabilities Inter-segment elimination Unallocated liabilities:	18,144,463 (1,867,695)	14,547,828 (1,321,256)
<ul><li>Income tax payable</li><li>Deferred tax liabilities</li><li>Different presentation on:</li></ul>	- 3,845	15,066 4,016
<ul> <li>Value-added tax recoverable (Note)</li> <li>Consolidated total liabilities</li> </ul>	813,620 17,094,233	753,005 13,998,659

Note: Value-added tax recoverable was net-off with value-added tax payables under segment information, but reclassified and presented as assets on the statement of financial position.

All assets are allocated to reportable segments, other than available-for-sale financial assets, investments in associates and jointly controlled entities, loans to associates and jointly controlled entities and deferred tax assets; all liabilities are allocated to reportable segments other than income tax payable, other non-current liabilities and deferred tax liabilities.

# (c) Geographical information

All of the Group's revenue and non-current assets (non-current assets excluded deferred tax assets) are located in the People's Republic of China (the "PRC"), therefore no geographic segment information was presented. The basis for attributing the revenue is based on the location of customers from which the revenue is earned, which are located in the PRC and the sales activities are made in the PRC.

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 23. SEGMENT INFORMATION (Continued)

## (d) Information of major customers

Revenue from the PRC government controlled power grid companies for the six months ended June 30, 2012 amounted to RMB1,595,823,000 (six months ended June 30, 2011: RMB1,644,934,000). Sales of electricity to the major customers for the six months ended June 30, 2012 by segment were as follows:

	For the six months en	For the six months ended June 30,	
	2012	2011	
	(Unaudited)	(Audited)	
	RMB'000	RMB'000	
Wind Power	604,727	608,719	
Gas-fired Power and Heat Energy Generation	982,304	1,034,340	
Hydropower and others	8,792	1,875	
T	4 505 000	1.644.034	
Total	1,595,823	1,644,934	

## 24. DISPOSAL OF SUBSIDIARY

During the current interim period, the Group entered into a sale agreement to dispose of its 100% equity interest in 京能昌圖新能源有限公司 (Jingneng Changtu New Energy Co., Ltd, English name for identification purpose). The purpose of the disposal is to improve the project portfolio of wind power business.

Details of net assets disposed of and gain on disposal are as follows:

	At June 30, 2012 RMB'000
Not assets disposed of	
Net assets disposed of: Property, plant and equipment	436,208
Intangible assets	13
Prepaid lease prepayments	472
Defer tax assets	2,265
Inventories	1,152
Trade and bills receivable	30,271
Other receivables, deposits and prepayments	56,621
Cash and cash equivalents	7,494
Trade and other payables	(43,360)
Bank and other borrowings	(307,200)
Other borrowings from the Company	(85,000)
	98,936
Gain on disposal of a subsidiary	71,064
Consideration satisfied by cash	170,000

FOR THE SIX MONTHS ENDED JUNE 30, 2012 (UNAUDITED)

## 25. EVENTS AFTER THE REPORTING PERIOD

On July 9, 2012, the Company successfully completed the issuance of fixed-rate corporate bonds of RMB3.6 billion, RMB2.4 billion of which have a term of three years and a coupon rate of 4.35% and the remaining RMB1.2 billion of which have a term of five years and a coupon rate of 4.60%.

#### **26. APPROVAL OF THE FINANCIAL STATEMENTS**

The financial statements were approved by the board of directors of the Company on August 23, 2012.