



華能國際電力股份有限公司
HUANENG POWER INTERNATIONAL, INC.

(a Sino-foreign joint stock limited company incorporated in the People's Republic of China)
(Stock Code: 902)

POWER GENERATION INCREASES 18.62%
IN THE FIRST QUARTER OF 2008

This announcement is made pursuant to Rules 13.09(1) and (2) of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

Huaneng Power International, Inc. (the “Company”) announces its power generation for the first quarter of 2008.

Based on the Company’s preliminary statistics, as of 31 March 2008, the Company’s total power generation based on a consolidated basis amounted to 46.103 billion kWh, an increase of 18.62% over the same period last year. The power generation of Yingkou Power Plant, Yuhuan Power Plant, Weihai Power Plant, Shanghai Shidongkou Second Power Plant, Changxing Power Plant, Luohuang Power Plant, Dezhou Power Plant increased significantly as compared to the same period last year.

The increase in power generation of the Company’s power plants was mainly attributable to the following reasons:

1. The newly operated generating units and the newly acquired generating units contributed a substantial support to the growth of the Company’s power generation.
2. The Company has increased its sales efforts and has optimized the renovation arrangement for its generating units, thus facilitating a growth in power generation.
3. The steady increase in power demand in the regions where the Company’s power plants are located provided favorable market conditions for more power generation by the Company’s power plants.

The power generation of each of the Company's power plants in the first quarter of 2008 was listed below (in billion kWh):

Power Plant	Power generation in the first quarter of 2008	Power generation in the first quarter of 2007	Change
Dalian	2.405	2.45	-1.84%
Fuzhou	2.04	1.686	21.00%
Nantong	2.16	1.852	16.63%
Shangan	1.628	1.478	10.15%
Shanghai Shidongkou Second	2.294	1.743	31.61%
Shantou Coal-fired	1.89	1.684	12.23%
Dandong	1.055	1.267	-16.73%
Nanjing	0.855	0.91	-6.04%
Dezhou	3.43	2.737	25.32%
Jining	0.654	0.827	-20.92%
Weihai	1.063	0.783	35.76%
Shanghai Shidongkou First	2.095	1.834	14.23%
Changxing	0.45	0.347	29.68%
Taicang	2.494	2.235	11.59%
Huaiyin	1.976	1.787	10.58%
Yushe	1.412	1.441	-2.01%
Qinbei	2.167	1.795	20.72%
Xindian	1.18	1.052	12.17%
Yingkou	2.608	1.154	126.00%
Jinggangshan	0.802	0.868	-7.60%
Yueyang	2.001	1.662	20.40%
Luohuang	3.247	2.552	27.23%
Pingliang	2.374	2.27	4.58%
Yuhuan	3.368	2.442	37.92%
Shanghai Combined Cycle	0.017	0.011	54.55%
Jinling	0.438	N/A	N/A

In addition, the Finance Department of the Company predicts that the consolidated net profit attributable to the Company's shareholders for the first quarter of 2008 will decrease by more than 50% compared to the same period last year. The significant increase in thermal coal prices led to a decrease in the consolidated net profit attributable to the Company's shareholders. Details of the financial information will be disclosed in the Company's first quarterly report of 2008. Investors shall exercise caution when dealing in the shares of the Company.

By Order of the Board
Gu Biquan
Company Secretary

As at the date of this announcement, the directors of the Company are:

Li Xiaopeng (Executive Director)	Qian Zhongwei (Independent Non-executive Director)
Huang Yongda (Non-executive Director)	Xia Donglin (Independent Non-executive Director)
Na Xizhi (Executive Director)	Liu Jipeng (Independent Non-executive Director)
Huang Long (Non-executive Director)	Wu Yusheng (Independent Non-executive Director)
Wu Dawei (Non-executive Director)	Yu Ning (Independent Non-executive Director)
Shan Qunying (Non-executive Director)	
Ding Shida (Non-executive Director)	
Xu Zujian (Non-executive Director)	
Liu Shuyuan (Non-executive Director)	

Beijing, the PRC
17 April 2008