HUANENG POWER INTERNATIONAL INC

Form 6-K

July 12, 2007							
FORM 6-K							
SECURITIES AND EXCHAN	GE COMMISSIO	N					
WASHINGTON, D.C. 20549							
Report of Foreign Private Issue	er						
Pursuant to Rule 13a-16 or 15d	-16 of						
the Securities Exchange Act of	1934						
For the month of July, 2007							
(Indicate by check mark whether	er the registrant file	es or will file a	nnual reports	s under cover	of Form 20-F or 1	Form 40-F.)	
	Form 20-F	X	Form 40	-F			
(Indicate by check mark whethe the Commission pursuant to Ru					this form is also t	hereby furnishing	the information t
	Yes		No	X			
(If "Yes" is marked, indicate be	elow the file number	er assigned to r	registrant in c	connection wi	th Rule 12g3-2(b)): 82)
N/A							
Huaneng Power International, I	Inc.						
West Wing, Building C, Tianyi	n Mansion						
No. 2C Fuxingmennan Street							
Xicheng District							

Beijing, 100031 PRC				
This Form 6-K consists of:				
The announcement regarding the increase of power generation in the first half year of 2007 of Huaneng Power International, Inc. (the Registrant), made by the Registrant in English on July 11, 2007.				
SIGNATURE				
Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the under-signed, thereunto duly authorized.				
HUANENG POWER INTERNATIONAL, INC.				
By <u>/s/ Huang Jian</u>				
Name: Huang Jian Title: Company Secretary				
Date: July 12, 2007				
Press Release				
(a Sino-foreign joint stock limited company incorporated in the People s Republic of China) (Stock Code: 902)				

OVERSEAS REGULATORY ANNOUNCEMENT

Power Generation Increases 13.92% in the first half year of 2007

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

Huaneng Power International, Inc. (the Company) announced its power generation in the first half year of 2007.

Based on the Company s preliminary statistics, for the first half year up to 30th June 2007, the Company s total power generation based on a consolidated basis amounted to 80.618 billion kWh, an increase of 13.92% (excluding the power generation of Sichuan Hydropower) over the same period last year. The power generation of Taicang Power Plant, Xindian Power Plant, Huaiyin Power Plant and Luohuang 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 Company has increased its sales effort and adopted effective sales and marketing strategies, thereby facilitating a relatively rapid growth of the Company s generation.
- 2. The power demand increased as a result of the continued economic growth in the regions where the Company s power plants are located, thereby providing favorable market conditions for more power generation by the Company s power plants.
- 3. The newly operated generating units at Yuhuan Power Plant, Luohuang Power Plant, Huaiyin Power Plant and Xindian Power Plant have increased the overall power generation capacity of the Company and contributed to the growth of the Company s power generation.

The power generation of each of the Company s power plants in the first half year of 2007 was listed below (in billion kWh):

Dalian	5.173
Fuzhou	3.570
Nantong	3.843
Shangan	3.434
Shanghai Shidongkou Second	3.582
Shantou Coal-fired	3.178
Dandong	2.477
Nanjing	1.826
Dezhou	6.122
Jining	1.366
Weihai	1.961
Shanghai Shidongkou First	3.486

5.145
5.097
4.048
2.893
3.540
2.367
2.429
1.631
3.114
5.389
4.065
0.789
0.093

By Order of the Board

Huang Jian

Company Secretary

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

Li Xiaopeng Qian Zhongwei

(Executive Director) (Independent non-executive director)

Huang Yongda Xia Donglin

(Non-executive Director) (Independent non-executive director)

Na Xizhi Liu Jipeng

(Executive Director) (Independent non-executive director)

Huang Long Wu Yusheng

(Non-executive Director) (Independent non-executive director)

Wu Dawei Yu Ning

(Non-executive Director) (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

11th July 2007