

HUANENG POWER INTERNATIONAL INC  
Form 6-K  
December 22, 2010

FORM 6-K

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

Report of Foreign Private Issuer  
Pursuant to Rule 13a-16 or 15d-16 of  
The Securities Exchange Act of 1934

For the month of December, 2010

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form	X	Form
20-F		40-F

(Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.)

Yes	No	X
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(If "Yes" is marked, indicate below the file number assigned to registrant in connection with Rule 12g3-2(b):  
82-\_\_\_\_\_. )

N/A

Huaneng Power International, Inc.  
Huaneng Building,  
4 Fuxingmennei Street,  
Xicheng District,  
Beijing, 100031 PRC



This Form 6-K consists of:

An announcement on payment of interest accrued on the bonds issued by Huaneng Power Inc. (the “Registrant”), made by the Registrant on December 20, 2010.

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

(Stock Code: 902)

OVERSEAS REGULATORY ANNOUNCEMENT

This announcement is made by Huaneng Power International, Inc. (the "Company") pursuant to Rule 13.09(2) of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

The Company will pay the interest accrued between December 25, 2009 and December 24, 2010 on the first tranche of the corporate bonds issued by the Company for 2007 (the "Bonds"). The Bonds consist of: (1) five-year term bonds with principal amount equal to RMB 1 billion and a fixed interest rate of 5.67% per annum, (2) seven-year term bonds with principal amount equal to RMB 1.7 billion and a fixed interest rate of 5.75% per annum, and (3) ten-year term bonds with principal amount equal to RMB 3.3 billion and a fixed interest rate of 5.90% per annum. The Bonds have been listed and traded on the Shanghai Stock Exchange on and from January 15, 2008. The interest accrued on the Bonds between December 25, 2009 and December 24, 2010 will be paid on December 27, 2010 to the holders of the Bonds whose names appear on the register thereof maintained by the China Securities Depository and Clearing Corporation Limited, Shanghai Branch, after close of trading on the Shanghai Stock Exchange on December 24, 2010. Payments to individual holders are subject to a withholding tax of 20%.

For more information, please see the announcement disclosed by the Company on the website of Shanghai Stock Exchange (<http://www.sse.com.cn>).

By Order of the Board  
Huaneng Power International, Inc.  
Gu Biquan  
Company Secretary

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

Cao Peixi (Executive Director)	Liu Jipeng (Independent Non-executive Director)
Huang Long (Non-executive Director)	Yu Ning (Independent Non-executive Director)
Wu Dawei (Non-executive Director)	Shao Shiwei (Independent Non-executive Director)
Huang Jian (Non-executive Director)	Zheng Jianchao (Independent Non-executive Director)
Liu Guoyue (Executive Director)	Wu Liansheng (Independent Non-executive Director)
Fan Xiaxia (Executive Director)	
Shan Qunying (Non-executive Director)	
Xu Zujian (Non-executive Director)	
Huang Mingyuan (Non-executive Director)	
Liu Shuyuan (Non-executive Director)	

Beijing, the PRC  
December 20, 2010

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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            /s/ Gu Biquan  
Name:        Gu Biquan  
Title:        Company Secretary

Date: December 21, 2010