

HUANENG POWER INTERNATIONAL INC  
Form 6-K  
December 31, 2008

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, 2008,

(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

(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.  
West Wing, Building C, Tianyin Mansion  
No. 2C Fuxingmennan Street  
Xicheng District  
Beijing, 100031 PRC

This Form 6-K consists of an announcement on an approval obtained on Hunan Yongzhou Xiangqi Hydropower Station Project by Huaneng Power International, Inc. (the “Registrant”), made by the Registrant on December 31, 2008.

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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 31, 2008

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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  
APPROVAL OBTAINED ON  
HUNAN YONGZHOU XIANGQI HYDROPOWER STATION PROJECT

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

Huaneng Power International, Inc. (the "Company") announced that its Hunan Yongzhou Xiangqi Hydropower Station Project has recently been approved by the Development and Reform Commission of the Hunan Province.

The Company is the project legal person of the Hunan Yongzhou Xiangqi Hydropower Station Project. The planned installed capacity to be constructed will be 80 MW, consisting of four hydraulic generators each with 20 MW.

The total investment amount of the project is estimated to be approximately RMB890 million, of which 30% is equity capital to be funded by internal funds of the Company. The remaining investment will be funded by bank loans.

The project does not constitute any transaction under Chapter 14 and 14A of the Listing Rules.

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  
31 December 2008