HUANENG POWER INTERNATIONAL INC Form 6-K July 30, 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 July, 2010

(Indicate by	check mark	whether the	registrant fi	les or will fil	e annual rep	orts under	cover of Forn	1 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. Huaneng Building, 4 Fuxingmennei Street, Xicheng District, Beijing, 100031 PRC

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I nis	Form	n-K	consists	OI:

An announcement on project progress of Huaneng Power International, Inc. (the "Registrant"), made by the Registrant on July 29, 2010.

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This announcement is for information purposes only and does not constitute an invitation or offer to acquire, purchase or subscribe for securities of Huaneng Power International, Inc..

Overseas Regulatory Announcement Announcement on Project Progress

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 ÒCompanyÓ) announces that a 600MW domestic ultra-super-critical coal-fired generating unit (Unit No.5) at Fujian Fuzhou Power Plant Phase III (which is wholly-owed by the Company) has recently completed the 168-hour trial run.

Up to the present, the Company's controlled installed capacity increased from 49,433MW to 50,033 MW and the installed capacity on an equity basis increased from 45,912MW to 46,512MW.

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 Liu Jipeng

(Executive Director) (Independent Non-executive Director)

Huang Long Yu Ning

(Non-executive Director) (Independent Non-executive Director)

Wu Dawei Shao Shiwei

(Non-executive Director) (Independent Non-executive Director)

Huang Jian Zheng Jianchao

(Non-executive Director) (Independent Non-executive Director)

Liu Guoyue Wu Liansheng

(Executive Director) (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 30 July 2010

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: July 29, 2010