



To: Business Editor
[For Immediate Release]

HUANENG POWER INTERNATIONAL, INC.
Announces 2006 Interim Results

Profit attributable to equity holders of the Company
increases by 29.04% to RMB2.167billion

(Beijing, China, August 15, 2006) Huaneng Power International, Inc. (the “Company”) [NYSE: HNP; HKEx: 902; SSE: 600011] today announced its unaudited operating results for the six-month period ended June 30, 2006.

Operating revenues of the Company and its Subsidiaries for the first half of 2006 amounted to RMB19.835 billion (equivalent to approximately US\$2.481 billion), representing an increase of 5.20% compared to the same period last year. Profit attributable to the equity holders of the Company amounted to RMB2.167 billion (equivalent to approximately US\$0.271 billion), representing an increase of 29.04% compared to the same period last year. Earnings per share was RMB0.18, or RMB7.2 (equivalent to US\$0.90) for each American Depositary Share. The board of directors was satisfied with the above results.

During the first half of 2006, the national economy continued to maintain steady and relatively fast growth, triggering the rapid growth of power demand. During the first half of the year, there was a significant number of newly added power generation capacity nationwide and power shortage was further eased. On the other hand, rainfalls in various regions were higher than last year generally and the average utilization hours of thermal power generating units nationwide decreased accordingly. Through sternness efforts, the management and staff of the Company achieved satisfactory results under unfavorable conditions including declining load rates of generating units, rising coal contract prices and surging railway transportation costs.

The power plants of the Company achieved power generation totaling 73.424 billion kWh on a consolidated basis, representing an increase of 2.2% over the same period last year. The growth of power generation was, on the one hand, mainly attributable to the stable generation capacity contributed by new generating units of Shantou Power Plant, Taicang Power Plant, Yueyang Power Plant, Shanghai Combined Cycle Power Plant and Sichuan Hydropower. On the other hand, continued growth of power demand in the regions where the Company’s power plants are located and sound and stable operations of the Company’s generating units also provided favorable conditions for the Company to boost its power generation.

As regards cost controls, during the first half of the year, there was basically a balance in supply and demand of thermal coal in the market and the inventory level in the market increased. Overall speaking, coal prices remained at a high level, fluctuating within a small range with a slight decline. The Company made proper analysis of the coal supply and demand situation, closely monitored trends of market price and effectively controlled purchase prices. Accordingly, the unit purchase price of the Company’s standard coal during the first half of the year was lower than that of the same period of last year. The unit fuel cost of the Company was RMB155.98/MWh, a decrease of 1.67% as compared to the same period of last year.

As regards project development and construction, the Company made smooth progress on its construction projects and preliminary work of its power projects. As at 15 August 2006, 2x600MW coal-fired generating units at Taicang Power Plant, 2x300MW coal-fired generating units at Yueyang Power Plant, 3x390MW combined-cycle generating units at Shanghai Combined Cycle Power Plant and 1x80MW unit at Xiao Tian Du Hydro Power Station of Sichuan Hydro Power Plant have all commenced their commercial operations. As a result, newly added generation capacity on an equity basis amounted to 2,077.8MW, thereby raising the Company's generation capacity on an equity basis to 24,533MW. On the other hand, the projects of Huaneng Shangan Power Plant Phase III (2x600MW coal-fired generating units) and Huaneng Huaiyin Power Plant phase III (2x330MW coal-fired generating units) have been approved by the State while the Fujiang Hongyan Project (2x12MW hydro power generating units) has already obtained approval from the Sichuan Provincial Government.

For the second half of 2006, opportunities and challenges co-exist for the Company. On the other hand, in view of the fact that a large number of new generating units will commence operation nationwide during the second half of the year, the country's power shortage will ease significantly and the utilization hours of thermal power generation will still decline. On the other hand, a new round of policies on the Coal-electricity Price Linkage Mechanism has been promulgated and the tariff levels of the Company are expected to increase accordingly. Basically, the balance in supply and demand of coal nationwide has created favorable conditions for the Company to control fuel costs. The Company has full confidence to seize the opportunities and face challenges and to complete various tasks for this year.

Huaneng Power International, Inc. develops, constructs, operates and manages power plants in China nationwide, with a total generation capacity of 24,533MW on an equity basis. The Company wholly owns sixteen operating power plants, and has controlling equity interests in twelve operating power companies and minority interests in four operating power companies. The Company is currently the largest listed power company in China.

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For any details regarding the interim results, please refer to the announcements published in Wen Wei Po and South China Morning Post dated August 16, 2006. The soft copy of the announcement will also be made available at the following websites:

Hong Kong Stock Exchange: <http://www.hkex.com.hk>

The Company: <http://www.hpi.com.cn>

Encl: The unaudited condensed consolidated balance sheet and condensed consolidated income statement of the Company and its subsidiary for the six months period ended June 30, 2006, prepared under International Financial Reporting Standards.

For enquiries, please contact:

Ms. Meng Jing / Ms. Zhao Lin
Huaneng Power International, Inc.
Tel: (8610) 6649 1856 / 1866
Fax: (8610) 6649 1860
Email: ir@hpi.com.cn

Ms. Sally Wong / Ms. Janet Lee
Rikes Communications Limited
Tel: (852) 2520 2201
Fax: (852) 2520 2241

HUANENG POWER INTERNATIONAL, INC. AND ITS SUBSIDIARIES
CONSOLIDATED BALANCE SHEET (UNAUDITED)
AS OF JUNE 30, 2006

(Amounts expressed in thousands)

	As of JUNE 30, 2006		As of December 31, 2005
	Rmb	US\$	Rmb
ASSETS			
Non-current assets			
Property, plant and equipment, net	84,849,271	10,611,995	78,997,297
Investment in associates	5,053,220	632,000	4,593,984
Available-for-sale investment	1,022,774	127,917	1,033,225
Land use rights	1,661,394	207,789	1,679,765
Other non-current assets	305,591	38,220	336,379
Deferred income tax assets	69,718	8,720	64,075
Goodwill	671,796	84,021	671,796
Total non-current assets	93,633,764	11,710,662	87,376,521
Current assets			
Inventories, net	2,261,297	282,818	2,311,357
Other receivables and assets, net	779,237	97,458	855,952
Accounts receivable, net	5,771,748	721,866	6,022,426
Dividend receivable	125,000	15,634	-
Financial assets at fair value through profit or loss	37,687	4,713	-
Due from HIPDC	-	-	21,847
Restricted cash	203,769	25,485	201,276
Temporary cash investment	2,652	332	2,652
Cash and cash equivalents	2,411,266	301,574	2,647,665
Total current assets	11,592,656	1,449,880	12,063,175
Total assets	105,226,420	13,160,542	99,439,696
EQUITY AND LIABILITIES			
Capital and reserves attributable to equity holders of the Company			
Domestic shares,			
par value of RMB1.00 each, in form of legal person shares	-	-	8,500,000
A shares, par value of RMB1.00 each	9,000,000	1,125,619	500,000
Overseas listed foreign shares, par value of RMB1.00 each	3,055,383	382,133	3,055,383
Additional paid-in capital	8,988,107	1,124,132	8,988,107
Dedicated capital	4,899,429	612,766	4,899,429
Available-for-sale investment revaluation reserve	631,786	79,017	636,964
Retained earnings			
Proposed dividend	-	-	3,013,846
Others	12,610,623	1,577,195	10,443,745
	39,185,328	4,900,862	40,037,474
Minority interests	6,458,636	807,774	6,106,713
Total equity	45,643,964	5,708,636	46,144,187
Non-current liabilities			
Long-term loans from Huaneng Group	2,800,000	350,193	2,800,000
Long-term bank loans	28,289,674	3,538,155	25,711,255
Other long-term loans	311,162	38,917	351,009
Deferred income tax liabilities	1,113,323	139,242	1,157,775
Other non-current liabilities	185,947	23,256	168,328
Total non-current liabilities	32,700,106	4,089,763	30,188,367
Current liabilities			
Accounts payable and other liabilities	8,645,631	1,081,298	6,905,240
Dividends payable to shareholders of the Company	90,950	11,375	-
Taxes payables	726,323	90,840	1,131,284
Due to Huaneng Group	45,057	5,635	50,720
Due to HIPDC	109,654	13,714	53,230
Due to associates	4,669	584	-
Due to other related parties	50,932	6,370	29,620
Staff welfare and bonus payables	223,955	28,010	251,949
Short-term bonds	4,983,727	623,309	4,938,250
Short-term loans	9,054,390	1,132,422	6,580,870
Current portion of long-term bank loans	2,657,126	332,324	2,653,339
Current portion of other long-term loans	289,936	36,262	512,640
Total current liabilities	26,882,350	3,362,143	23,107,142
Total equity and liabilities	105,226,420	13,160,542	99,439,696

For the convenience of the reader, translation of amounts from Renminbi (Rmb) into United States dollars (US\$) has been made at the rate of US\$1.00=Rmb7.9956 announced by the People's Bank of China on June 30, 2006.

No representation is made that Renminbi amounts could have been, or could be, converted into United States dollars at that rate as of December 30 2006, or at any other certain rate.

HUANENG POWER INTERNATIONAL, INC. AND ITS SUBSIDIARIES
CONSOLIDATED STATEMENT OF INCOME (UNAUDITED)
FOR THE SIX MONTHS ENDED JUNE 30, 2006

(Amounts expressed in thousands, except per share data)

	For the six months ended June 30,		
	2006		2005
	Rmb	US\$	Rmb
Operating revenue	19,835,432	2,480,793	18,855,455
Sales tax	(67,324)	(8,420)	(54,981)
Operating expenses:			
Fuel	(10,376,099)	(1,297,726)	(10,353,644)
Maintenance	(558,068)	(69,797)	(606,883)
Depreciation	(3,260,860)	(407,832)	(3,174,402)
Labor	(1,313,664)	(164,298)	(1,129,565)
Service fees to HIPDC	(70,386)	(8,803)	(70,493)
Others	(853,369)	(106,730)	(797,341)
Total operating expenses	(16,432,446)	(2,055,186)	(16,132,328)
Profit from operations	3,335,662	417,187	2,668,146
Interest income	23,918	2,991	25,196
Interest expense	(726,125)	(90,816)	(723,260)
Bank charges and exchange (losses) /gain , net	(9,971)	(1,247)	93,144
Total financial expenses,net	(712,178)	(89,072)	(604,920)
Share of profit of associates	351,772	43,996	238,741
Investment income, net	65,962	8,250	34,839
Other income, net	1,670	209	3,472
Profit before income tax	3,042,888	380,570	2,340,278
Income tax expense	(511,823)	(64,013)	(348,774)
Profit for the period	2,531,065	316,557	1,991,504
Attributable to:			
Equity holders of the Company	2,166,878	271,009	1,679,253
Minority interests	364,187	45,548	312,251
	2,531,065	316,557	1,991,504
Earnings per share for profit attributable to the equity holders of the Company during the year			
- basic and diluted	0.18	0.02	0.14

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