

To: Business Editor

August 25, 2015

(For immediate release)



HUANENG POWER INTERNATIONAL, INC.

The Profit Attributable to Equity Holders of the Company Increased by 31.47%

Compared to the Same Period Last Year

(Beijing, China, August 25, 2015) Huaneng Power International, Inc. (“HPI”, the “Company”) (NYSE: HNP; HKEx: 902; SSE: 600011) today announced its unaudited operating results prepared in accordance with the International Financial Reporting Standards (“IFRS”) for the six months ended June 30, 2015.

For the first half of 2015, The Company and its subsidiaries recorded consolidated operating revenue of RMB65.305billion (equivalent to approximately USD10.682 billion, based on the exchange rate of USD1 to RMB6.1136 as of June 30, 2015), representing an increase of 1.08% compared to the same period of last year, and net profit attributable to equity holders of the Company of RMB 8.951 billion (equivalent to approximately USD1.464 billion), representing an increase of 31.47% compared to the same period of last year. Earnings per share amounted to RMB 0.62, and earnings per ADS amounted to RMB24.80 (equivalent to approximately USD 4.06). The profit increase was mainly due to reduced domestic fuel costs, and the profit contribution from the newly acquired power plants and the operation of new generating units.

During the first half of 2015, in face of the structural changes in the State’s economy and the stagnant growth of total electricity consumption nationwide compared to the same period of last year, the Company seized the favorable situation of the decline in coal market prices, demanded power plants to grasp power generation and at the same time controlled coal prices. Through strict control in expenditures, the Company improved its profitability substantially, and accomplished well comparatively each of the business plans in the first half of 2015.

Power Generation. In the first half of this year, the power plants of the Company in operation within China achieved a total power generation of 159.816 billion kWh, representing an increase of 5.32% from the same period of last year, as well as an electricity sold of 150.653 billion kWh, an increase of 4.95% from the same period of last year, and with 2,101 utilization hours, representing a decrease of 273 hours compared to the same period of previous year. The accumulated power generation of Tuas Power Limited in Singapore, which is wholly owned by the Company, accounted for a market share of 22.4%, representing an increase of 0.8 percentage point compared to the same period last year (which was 21.6%).

Cost Control. affected by the slowdown in the development of the economy in China, the demand for coal decreased. Coal supply still outstripped demand in the coal market, and the coal prices dropped significantly. Seizing the opportunity from the prevailing loose coal market and the transportation by railway, and further shifting and adjusting business modes and structures, the Company continued to reinforce its co-operation with large-scale coal companies, adopting the price-competitive approach in purchase of coal in the market, and at the same time strengthening the management of suppliers in order to have a full control of fuel costs.

Energy Conservation and Environmental Protection. The Company attaches great importance to energy conservation and environmental protection. To-date, all of the coal-fired generating units of the Company have been equipped with desulphurization, denitrification and dust emission devices, with all indicators meeting with the environmental protection requirements. At the same time, the Company proposes to implement super low emission reform to generation units in certain areas according to schedule. In the first half of 2015, the Company has completed reform to 10 generation units, thereby achieving a total of 18 generation units of the Company that meet with the indicators for super low emission.

Project Development and Construction. In the first half of 2015, the Company obtained approvals in projects with a total capacity of 4,919 MW, including Jiangxi Jinggangshan Photovoltaic (21 MW), Hainan Yangpu Co-generation (700 MW), Anhui Chaohu Phase II (1320 MW), Beijing Co-generation Phase III (998 MW), Chongqing Jinfengshan Wind Power (110MW), Jiangsu Guanyun Co-generation (50 MW), Huichang Photovoltaic of Jiangsu Taicang Power Plant (20 MW), Jiangsu Suzhou Gas Turbine (400 MW), Jiangsu Rudong Off-shore Wind Power (300 MW) and Jiangxi Ruijin Phase II (1,000 MW).

In the first half of 2015, the Company's newly increased generation capacity was 2,081 MW, including No.2 coal-fired generation unit (350 MW) of Huaneng Yingcheng Thermal Power Co., Ltd., No.1 coal-fired generation unit (660 MW) of Huaneng Anyuan Power Generation Co., Ltd., the 5 MW photovoltaic (PV) units out of a total of 10 MW distributed PV modules project of Zhejiang Si'an Power Plant, the 35x2 MW power generation units of Huaneng Hunan Subaoding Wind Farm Project, the 24x2 MW wind turbines at Huaneng Hubei Jiesshan Wind Farm Phase I Project, the 100x2 MW wind turbines at Huaneng Gansu Jiuquan Wind Power Phase II Project and the 24x2 MW wind turbines at Huaneng Gansu Qiaowan Sanbeiyi Wind Farm Project and Nos.1 and 2 coal-fired generation units (2x350 MW) of Huaneng Luoyang Co-generation Co., Ltd. as at 30 June 2015, the controlled generation capacity of the Company reached 80,424 MW, and the equity based generation capacity reached 71,667 MW. The proportion of clean energy (gas turbine, hydro-power, wind power and PV) reached 11.48%.

During the second half of the year, the Company will continue to focus on safety production, strive to strengthen the management and improve its operation efficiency, reinforce the adjustment in structure and industry synergy, proactively respond to and participate in the reform of power system, and persistently create a long-term, stable and growing return to the shareholders of the Company.

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Encl: The consolidated financial information of the Company and its subsidiaries prepared under IFRS for the six months ended June 30, 2015.

About Huaneng Power International, Inc.

Huaneng Power International, Inc. is one of China's largest listed power producers with controlled generation capacity of 80,424 MW and equity-based generation capacity of 71,667MW. Its power plants are located in 21 provinces, municipalities and autonomous regions in China. It also has a wholly-owned power company in Singapore.

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HUANENG POWER INTERNATIONAL, INC.
CONDENSED CONSOLIDATED INTERIM STATEMENT OF FINANCIAL POSITION (UNAUDITED)
AS AT JUNE 30, 2015
(Amounts expressed in thousands)

	As at		As at
	June 30, 2015		December 31, 2014
	RMB	US\$	RMB
ASSETS			
Non-current assets			
Property, plant and equipment	215,722,036	35,285,599	188,379,057
Investments in associates and joint ventures	18,814,992	3,077,563	17,626,910
Available-for-sale financial assets	5,379,208	879,876	4,333,377
Land use rights	7,937,224	1,298,290	4,953,844
Power generation licence	3,655,516	597,932	3,720,959
Mining rights	2,406,567	393,642	1,922,655
Deferred income tax assets	567,185	92,774	884,274
Derivative financial assets	41,929	6,858	40,598
Goodwill	12,719,023	2,080,447	11,725,555
Other non-current assets	4,052,869	662,927	3,719,255
Total non-current assets	<u>271,296,549</u>	<u>44,375,908</u>	<u>237,306,484</u>
Current assets			
Inventories	6,054,347	990,308	6,702,274
Other receivables and assets	4,313,206	705,510	3,411,720
Accounts receivable	13,717,037	2,243,692	14,881,963
Derivative financial assets	94,181	15,405	261,135
Bank balances and cash	10,155,332	1,661,105	12,608,192
Total current assets	<u>34,334,103</u>	<u>5,616,020</u>	<u>37,865,284</u>
Total assets	<u>305,630,652</u>	<u>49,991,928</u>	<u>275,171,768</u>

	As at		As at
	June 30, 2015		December 31, 2014
	RMB	US\$	RMB
EQUITY AND LIABILITIES			
Capital and reserves attributable to equity holders of the Company			
Share capital	14,420,383	2,358,738	14,420,383
Capital surplus	20,970,717	3,430,175	19,622,199
Surplus reserves	8,140,030	1,331,463	7,196,349
Currency translation differences	(1,402,778)	(229,452)	(1,194,819)
Retained earnings	32,612,736	5,334,457	30,085,379
	<u>74,741,088</u>	<u>12,225,381</u>	<u>70,129,491</u>
Non-controlling interests	17,125,638	2,801,236	14,653,215
Total equity	<u>91,866,726</u>	<u>15,026,617</u>	<u>84,782,706</u>
Non-current liabilities			
Long-term loans	67,209,165	10,993,386	57,638,458
Long-term bonds	16,254,344	2,658,719	22,725,535
Deferred income tax liabilities	2,832,699	463,344	1,810,755
Derivative financial liabilities	396,050	64,782	649,513
Other non-current liabilities	3,177,893	519,807	2,718,680
Total non-current liabilities	<u>89,870,151</u>	<u>14,700,038</u>	<u>85,542,941</u>
Current liabilities			
Accounts payable and other liabilities	25,673,967	4,199,484	27,035,864
Taxes payable	2,105,147	344,338	1,858,024
Dividends payable	6,969,115	1,139,936	431,681
Salary and welfare payables	328,576	53,745	171,262
Derivative financial liabilities	332,645	54,411	832,727
Short-term bonds	19,213,739	3,142,786	18,244,806
Short-term loans	52,110,355	8,523,678	43,529,004
Current portion of long-term loans	10,273,481	1,680,431	7,392,433
Current portion of long-term bonds	6,485,172	1,060,778	5,020,760
Current portion of other non-current liabilities	401,578	65,686	329,560
Total current liabilities	<u>123,893,775</u>	<u>20,265,273</u>	<u>104,846,121</u>
Total liabilities	<u>213,763,926</u>	<u>34,965,311</u>	<u>190,389,062</u>
Total equity and liabilities	<u>305,630,652</u>	<u>49,991,928</u>	<u>275,171,768</u>

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=Rmb 6.1136 announced by the People's Bank of China on June 30, 2015. No representation is made that Renminbi amounts could have been, or could be, converted into United States dollars at that rate as at June 30, 2015, or at any other certain rate.

HUANENG POWER INTERNATIONAL, INC.
CONDENSED CONSOLIDATED INTERIM STATEMENT OF COMPREHENSIVE INCOME (UNAUDITED)
FOR THE SIX MONTHS ENDED 30 JUNE 2015
(Amounts expressed in thousands, except per share data)

	For the six months ended 30 June		
	2015		2014
	RMB	US\$	RMB
Operating revenue	65,305,472	10,681,999	64,605,521
Tax and levies on operations	(610,521)	(99,862)	(488,913)
Operating expenses			
Fuel	(31,316,199)	(5,122,383)	(34,570,038)
Maintenance	(1,567,361)	(256,373)	(1,534,273)
Depreciation	(7,091,105)	(1,159,890)	(5,792,669)
Labor	(3,166,354)	(517,920)	(2,581,273)
Service fees on transmission and transformer facilities of HIPDC	(70,386)	(11,513)	(70,386)
Purchase of electricity	(1,688,708)	(276,222)	(2,572,420)
Others	(2,282,126)	(373,286)	(2,577,630)
Total operating expenses	(47,182,239)	(7,717,587)	(49,698,689)
Profit from operations	17,512,712	2,864,550	14,417,919
Interest income	83,678	13,687	80,816
Financial expenses, net			
Interest expense	(4,087,769)	(668,635)	(3,726,906)
Exchange gain/ (loss) and bank charges, net	157,672	25,790	(51,126)
Total financial expenses, net	(3,930,097)	(642,845)	(3,778,032)
Share of profits less losses of associates and joint ventures	736,184	120,417	728,274
(Loss)/ gain on fair value changes of financial assets/liabilities	(40,574)	(6,637)	4,119
Other investment income	157,184	25,711	57,573
Profit before income tax expense	14,519,087	2,374,883	11,510,669
Income tax expense	(3,547,356)	(580,240)	(3,089,354)
Net profit	10,971,731	1,794,643	8,421,315

	For the six months ended 30 June		
	2015		2014
	RMB	US\$	RMB
Other comprehensive income, net of tax			
<i>Items that may be reclassified subsequently to profit or loss:</i>			
Fair value changes of available-for-sale financial asset	784,270	128,283	(19,317)
Share of other comprehensive income of investees accounted for under the equity method	59,019	9,654	7,730
Effective portion of cash flow hedges	505,229	82,640	(76,754)
Translation differences of the financial statements of foreign operations	(208,127)	(34,043)	491,391
Other comprehensive income, net of tax	1,140,391	186,534	403,050
Total comprehensive income	12,112,122	1,981,177	8,824,365
Net profit attributable to:			
- Equity holders of the Company	8,950,784	1,464,077	6,808,372
- Non-controlling interests	2,020,947	330,566	1,612,943
	10,971,731	1,794,643	8,421,315
Total comprehensive income attributable to:			
- Equity holders of the Company	10,091,343	1,650,638	7,211,063
- Non-controlling interests	2,020,779	330,539	1,613,302
	12,112,122	1,981,177	8,824,365
Earnings per share attributable to the equity holders of the Company <i>(expressed in RMB per share)</i>			
- Basic and diluted	0.62	0.10	0.48

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