

To: Business Editor
(For immediate release)

October 24, 2017



**HUANENG POWER INTERNATIONAL, INC.
NET PROFIT ATTRIBUTABLE TO SHAREHOLDERS DECREASED BY 74.30%
FOR THE FIRST THREE QUARTERS OF 2017**

(Beijing, China, October 24, 2017) Huaneng Power International, Inc. (“HPI”, or the “Company”) (NYSE: HNP; HKEx: 902; SSE: 600011) today announced its unaudited results for the nine months ended September 30, 2017.

For the first three quarters of 2017, the Company and its subsidiaries recorded consolidated operating revenue of RMB 111.074 billion (equivalent to approximately USD 16.736 billion, based on the exchange rate of USD 1 to RMB 6.6369 as of September 29, 2017), representing an increase of 10.79% compared to the same period last year. The net profit attributable to equity holders of the Company was RMB 2.860 billion (equivalent to approximately USD 0.431 billion), representing a decrease of 74.30% compared to the same period of last year. The earnings per share was RMB 0.19 (equivalent to approximately USD 0.029) and earnings per ADS amounted to RMB 7.60 (equivalent to approximately USD 1.15). The main reason for the decrease of the net profit is the rise of fuel prices.

Encl: The unaudited summary financial information of the Company for the nine months ended September 30, 2017. The summary financial information is published under the listing regulations of the China Securities Regulatory Commission. The summary financial information was prepared in accordance with the Accounting Standards for Business Enterprises of the People’s Republic of China (“PRC GAAP”), which differs from the International Financial Reporting Standards (“IFRS”) and the accounting principles generally accepted in the United States of America (“US GAAP”). No reconciliation with IFRS or US GAAP has been made in the presentation of the summary financial information.

~ End ~

About Huaneng Power International, Inc.

Huaneng Power International, Inc. is one of China's largest listed power producers with controlled generation capacity of 102,502 MW and an equity-based generation capacity of 91,138 MW. Its power plants are located in 25 provinces, municipalities and autonomous regions in China. It also has a wholly-owned power company in Singapore.

For Enquires, Please Contact

Huaneng Power International, Inc.

Ms. MENG Jing / Ms. ZHAO Lin

Tel: (86 10) 6608 6765 / 6322 6596

Fax: (86 10) 6322 6888

E-mail: zqb@hpi.com.cn

Wonderful Sky Financial Group Limited

Wonderful Sky Financial Group Limited

Ms. Iris OUYANG / Ms. Crystal RUAN

Tel: (852) 2851 1038

Fax: (852) 2865 1638

Email: po@wsfg.hk/ Crystalruans@wsfg.hk

HUANENG POWER INTERNATIONAL, INC.
 UNAUDITED CONSOLIDATED BALANCE SHEETS
 (PRC GAAP)
 AS AT 30 SEPTEMBER, 2017

(Amounts expressed in thousands)

	As at 30 September, 2017		As at 31 December, 2016 (Restated)
	RMB	US\$	RMB
ASSETS			
CURRENT ASSETS			
Cash	16,364,790	2,465,728	10,214,185
Derivative financial assets	160,378	24,165	278,602
Notes receivable	3,062,304	461,406	2,639,366
Accounts receivable	17,355,173	2,614,952	17,157,638
Advances to suppliers	1,264,924	190,590	984,760
Interest receivables	22,508	3,391	22,130
Dividends receivable	195,000	29,381	724,453
Other receivables	2,764,450	416,527	5,252,967
Inventories	7,613,534	1,147,152	8,046,009
Current portion of non-current assets	154,813	23,326	136,304
Other current assets	2,876,476	433,407	3,203,043
Assets held for sale	2,121,610	319,668	-
Total current assets	53,955,960	8,129,693	48,659,457
NON-CURRENT ASSETS			
Available-for-sale financial assets	2,514,809	378,913	3,560,928
Derivative financial assets	40,673	6,128	99,721
Long-term receivables	1,346,026	202,809	1,288,416
Long-term equity investment	19,975,321	3,009,737	19,715,293
Fixed assets	243,515,501	36,691,151	244,683,030
Fixed assets pending for disposal	82,237	12,391	84,253
Construction-in-progress	26,426,598	3,981,768	26,296,407
Construction materials	2,855,531	430,251	3,491,109
Intangible assets	13,579,954	2,046,129	14,146,114
Goodwill	12,175,666	1,834,541	11,975,592
Long-term deferred expenses	297,818	44,873	247,160
Deferred income tax assets	2,642,672	398,179	2,447,648
Other non-current assets	3,472,105	523,152	3,064,270
Total non-current assets	328,924,911	49,560,022	331,099,941
TOTAL ASSETS	382,880,871	57,689,715	379,759,398

HUANENG POWER INTERNATIONAL, INC.
 UNAUDITED CONSOLIDATED BALANCE SHEETS
 (PRC GAAP)
 AS AT 30 SEPTEMBER, 2017

(Amounts expressed in thousands)

	As at		As at
	30 September, 2017		31 December, 2016 (Restated)
	RMB	US\$	RMB
LIABILITIES AND SHAREHOLDERS' EQUITY			
CURRENT LIABILITIES			
Short-term loans	78,506,038	11,828,721	68,271,074
Derivative financial liabilities	67,786	10,214	133,569
Notes payable	2,450,902	369,284	3,079,004
Accounts payable	12,241,376	1,844,442	12,075,281
Advances from customers	250,060	37,677	1,274,556
Salary and welfare payables	582,234	87,727	489,206
Taxes payable	1,198,922	180,645	1,424,669
Interest payables	715,269	107,772	761,842
Dividends payable	2,060,340	310,437	1,575,180
Other payables	20,163,438	3,038,081	20,609,473
Current portion of non-current liabilities	24,583,196	3,704,018	18,769,231
Provision	25,696	3,872	21,758
Short-term bonds payable	16,280,569	2,453,038	27,311,103
Other current liabilities	439,469	66,216	369,479
Liabilities held for sale	1,615,442	243,402	-
Total current liabilities	161,180,737	24,285,546	156,165,425
NON-CURRENT LIABILITIES			
Long-term loans	107,385,031	16,179,998	96,911,236
Derivative financial liabilities	165,826	24,985	201,169
Bonds payable	13,690,986	2,062,859	12,182,971
Long-term payables	1,470,519	221,567	1,706,349
Long-term Salary and welfare payables	89,483	13,483	90,779
Specific accounts payable	38,624	5,820	48,136
Provision	52,444	7,902	52,444
Deferred income	3,827,082	576,637	3,780,307
Deferred income tax liabilities	1,358,726	204,722	1,429,859
Total non-current liabilities	128,078,721	19,297,973	116,403,250
TOTAL LIABILITIES	289,259,458	43,583,519	272,568,675
SHAREHOLDERS' EQUITY			
Share capital	15,200,383	2,290,284	15,200,383
Other equity instruments	4,999,950	753,356	-
Capital surplus	14,058,131	2,118,177	29,530,847
Other comprehensive income (loss)	459,620	69,252	700,733
Including: Currency translation differences	(514,579)	(77,533)	(712,519)
Special reserves	60,867	9,171	51,427
Surplus reserves	8,186,275	1,233,449	8,186,275
Undistributed profits	33,110,200	4,988,805	34,691,364
Shareholder's equity attributable to shareholders of the Company	76,075,426	11,462,494	88,361,029
Non-controlling interests	17,545,987	2,643,702	18,829,694
Total shareholders' equity	93,621,413	14,106,196	107,190,723
TOTAL LIABILITIES AND SHAREHOLDER'S EQUITY	382,880,871	57,689,715	379,759,398

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=Rmb6.6369 announced by the People's Bank of China on September 29, 2017. No representation is made that Renminbi amounts could have been, or could be, converted into United States dollars at that rate as at September 29, 2017, or at any other certain rate.

HUANENG POWER INTERNATIONAL, INC.
UNAUDITED CONSOLIDATED INCOME STATEMENTS
(PRC GAAP)
FOR THE FIRST QUARTER ENDED 30 SEPTEMBER, 2017

(Amounts expressed in thousands, except per share data)

	For the first quarter ended 30 September		
	2017		2016
	RMB	US\$	(Restated) RMB
1. Operating revenue	111,074,351	16,735,878	100,260,296
Less: Operating cost	97,685,152	14,718,491	73,008,107
Tax and levies	1,038,208	156,430	822,433
Selling expenses	10,283	1,549	9,616
General and administrative expenses	2,761,247	416,045	3,234,177
Financial expenses	6,929,574	1,044,098	6,512,833
Assets impairment loss	39,718	5,984	360,601
Add: Loss on fair value changes of financial assets/liabilities	(3,339)	(503)	(17,747)
Investment income	1,661,382	250,325	2,346,166
Including: Investment income from associates and joint ventures	477,493	71,945	900,223
Other income	249,838	37,644	-
2. Operating profit	4,518,050	680,747	18,640,948
Add: Non-operating income	135,044	20,347	616,064
Including: gain on disposals of non-current assets	20,565	3,099	23,779
Less: Non-operating expenses	53,436	8,051	295,825
Including: Loss on disposals of non-current assets	4,284	645	218,043
3. Profit before taxation	4,599,658	693,043	18,961,187
Less: Income tax expense	1,254,992	189,093	4,693,405
4. Net profit	3,344,666	503,950	14,267,782
Including: Net profit generated by acquiree before business combination under common control	-	-	2,758,935
Attributable to:			
Shareholders of the Company	2,860,339	430,975	11,130,915
Non-controlling interests	484,327	72,975	3,136,867
5. Earnings per share (based on the net profit attributable to shareholders of the Company) (expressed in RMB per share)			
- Basic earnings per share	0.19	-	0.73
- Diluted earnings per share	0.19	-	0.73
6. Other comprehensive income	(254,193)	(38,300)	1,158,883
7. Total comprehensive income	3,090,473	465,650	15,426,665
Attributable to:			
Shareholders of the Company	2,619,226	394,646	12,287,665
Non-controlling interests	471,247	71,004	3,139,000

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=Rmb6.6369 announced by the People's Bank of China on September 29, 2017. No representation is made that Renminbi amounts could have been, or could be, converted into United States dollars at that rate as at September 29, 2017, or at any other certain rate.