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**華能國際電力股份有限公司**

**HUANENG POWER INTERNATIONAL, INC.**

*(a Sino-foreign joint stock limited company incorporated in the People's Republic of China)*

**(Stock Code: 902)**

## **FIRST QUARTERLY REPORT OF 2018**

Pursuant to the regulations of the China Securities Regulatory Commission, the Company is required to publish a quarterly report for each of the first and third quarters.

All financial information set out in this quarterly report is unaudited and prepared in accordance with the PRC Accounting Standards (“PRC GAAP”).

This announcement is made by the Company pursuant to Rule 13.09 and Rules 13.10B of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited and the Inside Information Provisions under Part XIVA of the Securities and Futures Ordinance (Chapter 571, Laws of Hong Kong).

### **1. IMPORTANT NOTICE**

- 1.1 The board of directors and the supervisory committee of Huaneng Power International, Inc. (the “Company”, “Huaneng Power International”) together with the members thereof and the senior management warrant that the information contained in this report does not contain any false statements, misleading representations or material omissions. All of them jointly and severally accept responsibility as to the truthfulness, accuracy and completeness of the content of this report.
- 1.2 All financial information set out in this quarterly report is unaudited and prepared in accordance with the PRC GAAP.
- 1.3 Cao Peixi (Chairman), Huang Lixin (person in charge of accounting function) and Li Yinghui (person in charge of the Accounting Department) warrant the truthfulness, accuracy and completeness of the content of the quarterly report.
- 1.4 This announcement is made by the Company pursuant to Rule 13.09 and Rules 13.10B of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited and the Inside Information Provisions under Part XIVA of the Securities and Futures Ordinance (Chapter 571, Laws of Hong Kong).

## 2 BASIC INFORMATION OF THE COMPANY

### 2.1 Major financial information (PRC GAAP) (unaudited)

(Amounts: In RMB Yuan)

	End of current reporting period	End of last year	Variance from end of last year (%)
Total Assets	382,591,883,382	378,693,729,128	1.03
Equity holders' equity attributable to equity holders of the Company	76,721,695,753	75,533,342,281	1.57
	From the beginning of the year to the end of current reporting period	From the beginning of the preceding year to the end of the equivalent period	Variance from equivalent period of last year (%)
Net cash flows generated from operating activities	9,361,537,371	7,648,994,310	22.39
	From the beginning of the year to the end of current reporting period	From the beginning of the preceding year to the end of the equivalent period	Variance from equivalent period of last year (%)
Operating Revenue	43,255,634,634	37,577,079,025	15.11
Net profit attributable to equity holders of the Company	1,218,968,123	651,979,268	86.96
Net profit after deducting non-recurring items attributable to equity holders of the Company	1,157,354,176	580,841,260	99.25
Return on net assets (weighted average) (%)	1.60	0.89	Increased by 0.71 percentage points
Basic earnings per share (RMB per share)	0.08	0.04	100.00
Diluted earnings per share (RMB per share)	0.08	0.04	100.00

**Non-recurring items and amounts:**
 Applicable     Not applicable
*(Amounts: In RMB Yuan)*

<b>Items</b>	<b>Total amount from the beginning of the year to the end of current reporting period</b>	<b>Notes</b>
Gains from disposal of non-current assets	2,717,126	
Government grant recorded in income statement, excluding government grant closely related to the Company's business and calculated according to national unified standards	92,158,524	
Gains from the changes in fair value from held-for-trading financial assets, held-for-trading financial liabilities other than those hedging instruments relating to normal business, and investment income from disposal of held-for-trading financial assets, held-for-trading financial liabilities and available-for-sale financial assets	1,375,293	
Reversal of provision for doubtful accounts receivable individually tested for impairments	1,826,870	
Other non-operating income and expenses excluding the above items	10,515,786	For the three months ended 31 March 2018, other non-operating income excluding the above items mainly include the insurance claim, the penalty receipt of the assessment etc, of the company's subsidiaries, and the other non-operating expense of the company and its subsidiaries mainly include donations, fines etc.
Other non-recurring items	(1,775,896)	For the three months ended 31 March 2018, other non-recurring items mainly include interest income on loans to joint ventures and associates, entrusted management fee and trusteeship management income.
Impact of non-controlling interests, net of tax	(23,030,151)	
Tax impact of non-recurring items	(22,173,605)	
<b>Total</b>	<b>61,613,947</b>	

**2.2 Total number of shareholders, ten largest shareholders and shareholding of top ten holders of circulating shares whose shares are not subject to any selling restrictions as at the end of the reporting period**

*Unit: share*

Total number of shareholders		83,642				
Top ten holders of shares						
Name (in full) of shareholders	Number of shares held at end of reporting period	Percentage (%)	Number of shares held with selling restriction	Status on charges or pledges etc.		Nature of shareholders
				Status of shares	Number	
Huaneng International Power Development Corporation	5,066,662,118	33.33	0	Nil	–	State-owned entity
HKSCC Nominees Limited	3,982,780,779	26.20	0	Nil	–	Foreign entity
China Huaneng Group Co., Ltd.	1,555,124,549	10.23	0	Nil	–	State-owned entity
Hebei Construction & Investment Group Co., Ltd.	527,548,946	3.47	0	Nil	–	State-owned entity
China Hua Neng Group Hong Kong Limited	472,000,000	3.11	0	Nil	–	Foreign entity
Jiangsu Provincial Investment & Management Limited Liability Company	416,500,000	2.74	0	Nil	–	State-owned entity
China Securities Finance Corporation Limited	413,567,472	2.72	0	Nil	–	State-owned entity
Fujian Investment Development Group Liability Company	372,818,249	2.45	0	Nil	–	State-owned entity
Liaoning Energy Investment (Group) Limited Liability Company	361,775,240	2.38	0	Nil	–	State-owned entity
Dalian Municipal Construction Investment Company Limited	301,500,000	1.98	0	Charges	150,750,000	State-owned entity

<b>Top ten holders of circulating shares whose shares are not subject to selling restrictions</b>			
<b>Name (in full) of shareholders</b>	<b>Number of shares in circulation without any selling restrictions as at the end of the reporting period</b>	<b>Type and number of shares</b>	
		<b>Type</b>	<b>Number</b>
Huaneng International Power Development Corporation	5,066,662,118	RMB denominated ordinary shares	5,066,662,118
HKSCC Nominees Limited	3,982,780,779	Overseas listed foreign invested shares	3,982,780,779
China Huaneng Group Co., Ltd.	1,555,124,549	RMB denominated ordinary shares	1,555,124,549
Hebei Construction & Investment Group Co., Ltd.	527,548,946	RMB denominated ordinary shares	527,548,946
China Hua Neng Group Hong Kong Limited	472,000,000	Overseas listed foreign invested shares	472,000,000
Jiangsu Provincial Investment & Management Limited Liability Company	416,500,000	RMB denominated ordinary shares	416,500,000
China Securities Finance Corporation Limited	413,567,472	RMB denominated ordinary shares	413,567,472
Fujian Investment Development Group Limited Liability Company	372,818,249	RMB denominated ordinary shares	372,818,249
Liaoning Energy Investment (Group) Limited Liability Company	361,775,240	RMB denominated ordinary shares	361,775,240
Dalian Municipal Construction Investment Company Limited	301,500,000	RMB denominated ordinary shares	301,500,000
Details relating to the related relationship of the above shareholders or the parties acting in concert	Among the above shareholders, China Huaneng Group Co., Ltd., Huaneng International Power Development Corporation and China Hua Neng Group Hong Kong Limited are regarded as parties acting in concert under the “Management Rules on Acquisition of Listing Companies”. The Company is not aware of any related relationship among other shareholders.		
Explanatory statement regarding the restored voting rights and shareholdings of holders of preference shares	Not Applicable		

**2.3 Total number of holders of preference shares, ten largest holders of preference shares and shareholding of top ten holders of preference shares whose shares are not subject to selling restriction as at the end of the reporting period**

Applicable  Not applicable

**3 SIGNIFICANT EVENTS**

**3.1 Disclosure as to, and reasons for, material changes in accounting items and financial indices of the Company**

Applicable  Not applicable

**(a) *Fluctuation analysis of the consolidated balance sheet items***

1. Cash at bank and on hand as at the end of period increased by 70.85% compared with the end of last year, mainly due to the issue of super short-term bonds by the Company at the end of the quarter.
2. Derivative financial assets as at the end of the period decreased by 37.07% compared with the end of last year, mainly due to the decrease in the fair value of the fuel swap contracts held by the Company's subsidiary, SinoSing Power.
3. Advance from customers as at the end of period decreased by 48.21% compared with the end of last year, mainly due to the Company's subsidiaries' advance of heating fee transferred to operating revenue.
4. Other current liabilities as at the end of period increased by 69.48% compared with the end of last year, mainly due to the issue of short-term bonds by the Company.

**(b) *Fluctuation analysis of the consolidated income statement items***

1. Tax and levies increased by 48.71% compared with the same period of last year, mainly due to the inclusion of environmental protection tax.
2. Investment income increased by 94.68% compared with the same period of last year, mainly due to the rise of the investment income from associates and joint ventures.
3. Operating profit increased by 60.27% compared with the same period of last year, mainly due to the increase in power generation and on-grid tariff in the first quarter of this year.
4. Profit before taxation increased by 60.00% compared with the same period of last year, mainly due to the increase in power generation and on-grid tariff in the first quarter of this year.
5. Net profit increased by 78.16% compared with the same period of last year, mainly due to the increase in power generation and on-grid tariff in the first quarter of this year.
6. The loss on cash flow hedging instruments decreased by 162 million or 75.88% compared with the same period of last year, mainly due to the fair value changes of cash flow hedging instruments held by the Company's subsidiary, Sinosing Power.

**(c) *Fluctuation analysis of the cash flow statement items***

1. Net cash out-flow used in investment activities decreased by 60.35% compared with the same period of last year, mainly due to cash consideration paid by the Company for acquisition of subsidiaries in Huaneng Group at the same period of last year.
2. Net cash in-flow generated in financial activities decreased by 70.59% compared with the same period of last year, mainly due to the decreased cash in-flow from borrowings of the Company and its subsidiaries.

### 3.2 Analysis and description of significant events and their impacts and solutions

Applicable     Not applicable

#### 1. *Resignation of Mr. Fan Xiaxia, Director and Vice President of the Company*

Due to change in work, Mr. Fan Xiaxia tendered his resignation report to the Board of Directors of the Company on 28 February 2018, requesting resignation from the positions of Director, Vice President, member of the Strategy Committee and the Nomination Committee of the Company. The resignation of Mr. Fan Xiaxia was effective and announced on that day.

#### 2. *Implementation status in relation to the performance undertaking regarding certain assets acquired by the Company in 2016*

On 14 October 2016, the Company and China Huaneng Group Co., Ltd. (“**Huaneng Group**”) entered into the Agreement for the Transfer of Equity Interests in Certain Companies Between China Huaneng Group and Huaneng Power International, Inc. (the “**Transfer Agreement**”), to acquire 80% equity interests of Huaneng Shandong Power Generation Limited (“**Shandong Power**”), 100% equity interests of Huaneng Jilin Power Generation Limited, 100% equity interests of Huaneng Heilongjiang Power Generation Limited and 90% equity interests of Huaneng Henan Zhongyuan Gas Turbine Ltd. held by Huaneng Group. On the same day, Huaneng Group and the Company entered into the Profit Forecast Compensation Agreement Between China Huaneng Group and Huaneng Power International, Inc. (the “**Profit Forecast Compensation Agreement**”). Huaneng Group guaranteed that the audited net profit of Huaneng Laiwu Power Generation Limited, Huaneng Jiaxiang Power Generation Limited, Huaneng Jining Canal Power Generation Limited, Huaneng Liaocheng Thermal Power Limited and Huaneng Yantai Power Generation Limited (collectively, the “**Profit Forecast Companies**”), all subsidiaries of Shandong Power, in 2017, 2018 and 2019 (the “**Actual Net Profit**”) will not be less than the forecasted net profit.



According to the Specific Audit Report on Situation Description of the Differences Between Actual Net Profit/(Loss) and the Forecasted Net Profit for 2017 for Huaneng Laiwu Power Generation Limited, Huaneng Jiaxiang Power Generation Limited, Huaneng Jining Canal Power Generation Limited, Huaneng Liaocheng Thermal Power Limited and Huaneng Yantai Power Generation Limited, all subsidiaries of Huaneng Shandong Power Generation Limited as acquired by Huaneng Power International, Inc. (the “Specific Audit Report”), the aggregate of the differences between actual net profit/(loss) (net of the non-recurring items) and the forecasted net profit for 2017 for the Profit Forecast Companies was RMB991.8311 million. As the Actual Net Profit of the Profit Forecast Companies for 2017 fell short of the forecasted net profit, Huaneng Group shall compensate the Company with RMB615.0131 million according to the terms and compensation formula set out in the Profit Forecast Compensation Agreement, which should be payable by way of cash by Huaneng Group to the Company within 20 working days from the date of disclosure of the Specific Audit Report.

The Company had received the abovementioned undertaken compensation amount paid by Huaneng Group in April 2018. Therefore, the obligations of Huaneng Group with respect to its undertaking on result compensation for 2017 under the Profit Forecast Compensation Agreement had been fulfilled.

### **3.3 Undertaking not performed in time during the reporting period**

Applicable  Not applicable

**3.4 Warnings on any potential loss in accumulated net profit for the period from the beginning of the year to the end of next reporting period or any material changes from the corresponding period last year and the reasons therefor**

Applicable  Not applicable

By Order of the Board  
**Huaneng Power International, Inc.**  
**Cao Peixi**  
*Chairman*

As at the date of this announcement, the Directors of the Company are:

Cao Peixi ( <i>Executive Director</i> )	Yue Heng ( <i>Independent Non-executive Director</i> )
Liu Guoyue ( <i>Executive Director</i> )	Xu Mengzhou ( <i>Independent Non-executive Director</i> )
Huang Jian ( <i>Non-executive Director</i> )	Liu Jizhen ( <i>Independent Non-executive Director</i> )
Wang Yongxiang ( <i>Non-executive Director</i> )	Xu Haifeng ( <i>Independent Non-executive Director</i> )
Mi Dabin ( <i>Non-executive Director</i> )	Zhang Xianzhi ( <i>Independent Non-executive Director</i> )
Guo Hongbo ( <i>Non-executive Director</i> )	
Cheng Heng ( <i>Non-executive Director</i> )	
Lin Chong ( <i>Non-executive Director</i> )	

Beijing, the PRC  
25 April 2018

## APPENDIX

### HUANENG POWER INTERNATIONAL, INC. UNAUDITED CONSOLIDATED AND THE COMPANY BALANCE SHEETS (PRC GAAP) AS AT 31 MARCH 2018

Amounts: In RMB Yuan, Except as noted

ASSETS	31 March 2018 Consolidated	31 December 2017 Consolidated	31 March 2018 The Company	31 December 2017 The Company
<b>CURRENT ASSETS:</b>				
Cash at bank and on hand	15,999,788,845	9,364,823,477	5,622,289,865	964,339,620
Derivative financial assets	167,808,993	258,364,034	–	–
Notes receivable	4,050,007,527	3,610,927,507	476,053,923	417,472,923
Accounts receivable	21,373,097,307	21,836,667,089	5,537,373,778	5,531,504,058
Advances to suppliers	585,098,798	564,610,839	144,151,264	87,901,640
Interest receivable	22,264,516	22,315,334	32,483,678	30,926,816
Dividends receivable	273,896,701	273,896,701	2,776,049,586	2,945,967,412
Other receivables	1,438,434,199	1,508,213,183	2,058,804,844	1,823,478,539
Inventories	8,311,517,624	7,385,411,452	2,812,857,159	2,091,518,740
Current portion of non-current assets	779,720,300	778,035,398	616,811,968	615,013,100
Other current assets	2,629,727,498	2,934,445,699	3,236,261,384	2,509,510,164
<b>Total current assets</b>	<b>55,631,362,308</b>	<b>48,537,710,713</b>	<b>23,313,137,449</b>	<b>17,017,633,012</b>
<b>NON-CURRENT ASSETS:</b>				
Available-for-sale financial assets	2,081,543,422	1,654,993,313	2,050,296,296	1,623,701,890
Derivative financial assets	42,167,259	75,327,909	–	–
Long-term receivables	1,253,702,599	1,256,564,877	–	–
Long-term equity investment	19,739,595,918	19,317,253,856	79,455,789,838	78,449,401,546
Investment property	219,808,837	217,406,328	147,322,440	145,547,610
Fixed assets	242,978,851,670	245,079,481,789	52,043,348,697	53,078,042,444
Fixed assets pending for disposal	2,558,281	3,069,361	–	299,717
Construction-in-progress	25,011,606,840	26,396,755,022	1,150,262,053	1,189,590,454
Construction materials	1,944,136,997	1,950,761,893	48,424,995	47,630,665
Intangible assets	13,584,521,296	13,728,223,036	1,572,777,453	1,584,889,039
Goodwill	11,965,858,735	12,156,415,599	–	–
Long-term deferred expenses	273,351,209	278,081,025	41,069,595	43,266,023
Deferred income tax assets	2,853,382,411	2,980,302,946	470,118,158	595,769,499
Other non-current assets	5,009,435,600	5,061,381,461	21,326,914,619	21,072,067,165
<b>Total non-current assets</b>	<b>326,960,521,074</b>	<b>330,156,018,415</b>	<b>158,306,324,144</b>	<b>157,830,206,052</b>
<b>TOTAL ASSETS</b>	<b>382,591,883,382</b>	<b>378,693,729,128</b>	<b>181,619,461,593</b>	<b>174,847,839,064</b>

	31 March 2018 Consolidated	31 December 2017 Consolidated	31 March 2018 The Company	31 December 2017 The Company
<b>LIABILITIES AND EQUITY HOLDERS' EQUITY</b>				
<b>CURRENT LIABILITIES:</b>				
Short-term loans	66,044,209,682	80,251,348,397	28,995,000,000	41,555,000,000
Derivative financial liabilities	65,231,035	62,178,473	-	-
Notes payable	1,927,519,759	1,732,190,218	-	-
Accounts payable	15,611,749,143	13,764,284,820	4,541,743,340	4,093,069,521
Advance from customers	779,447,081	1,504,926,061	56,471,758	222,230,441
Salary and welfare payables	596,321,837	581,510,916	131,513,306	123,865,509
Taxes payable	1,255,744,336	1,302,209,945	143,443,689	234,223,261
Interest payables	1,109,672,126	947,301,603	884,343,575	618,798,980
Dividends payable	1,311,768,657	1,735,425,947	-	-
Other payables	17,413,731,112	19,876,179,020	1,699,204,627	2,033,758,383
Current portion of non-current liabilities	24,590,358,511	22,630,839,760	6,480,903,037	6,079,364,238
Provision	45,795,160	36,737,707	37,546,422	30,448,298
Other current liabilities	19,533,600,598	11,525,358,744	19,359,591,698	11,271,339,610
<b>Total current liabilities</b>	<b>150,285,149,037</b>	<b>155,950,491,611</b>	<b>62,329,761,452</b>	<b>66,262,098,241</b>
<b>NON-CURRENT LIABILITIES:</b>				
Long-term loans	114,663,934,147	107,030,958,243	24,802,772,843	14,734,234,038
Derivative financial liabilities	85,294,323	148,486,474	12,627,869	22,283,372
Bonds payable	15,976,025,994	15,993,832,849	15,976,025,994	15,993,832,849
Long-term payables	1,769,460,353	1,853,524,025	94,344,468	90,504,069
Long-term Employee benefits payable	77,169,482	77,234,075	64,524	91,756
Specific accounts payable	127,723,135	34,606,646	71,272,162	33,655,672
Provision	52,444,000	52,444,000	-	-
Deferred income tax liabilities	1,227,027,327	1,283,949,921	-	-
Deferred income	3,981,230,259	4,064,532,463	1,654,893,278	1,706,715,449
<b>Total non-current liabilities</b>	<b>137,960,309,020</b>	<b>130,539,568,696</b>	<b>42,612,001,138</b>	<b>32,581,317,205</b>
<b>TOTAL LIABILITIES</b>	<b>288,245,458,057</b>	<b>286,490,060,307</b>	<b>104,941,762,590</b>	<b>98,843,415,446</b>

**LIABILITIES AND EQUITY HOLDERS' EQUITY (continued)**

**EQUITY HOLDERS' EQUITY**

Share capital	15,200,383,440	15,200,383,440	15,200,383,440	15,200,383,440
Other equity instruments	5,131,550,000	5,068,550,000	5,131,550,000	5,068,550,000
Including: Perpetual corporate bonds	5,131,550,000	5,068,550,000	5,131,550,000	5,068,550,000
Capital surplus	14,913,238,161	14,913,238,161	9,800,492,401	9,800,492,401
Other comprehensive income ( <i>Note</i> )	109,697,246	144,016,443	1,015,372,113	682,421,788
Special reserves	59,648,901	55,773,505	48,629,464	46,714,256
Surplus reserves	8,186,274,738	8,186,274,738	8,186,274,738	8,186,274,738
Undistributed profits	33,120,903,267	31,965,105,994	37,294,996,847	37,019,586,995
<b>Equity holder's equity attributable to equity holders of the Company</b>	<b>76,721,695,753</b>	<b>75,533,342,281</b>	<b>76,677,699,003</b>	<b>76,004,423,618</b>
<b>Non-controlling interests</b>	<b>17,624,729,572</b>	<b>16,670,326,540</b>	<b>–</b>	<b>–</b>
<b>Total equity holders' equity</b>	<b>94,346,425,325</b>	<b>92,203,668,821</b>	<b>76,677,699,003</b>	<b>76,004,423,618</b>
<b>TOTAL LIABILITIES AND EQUITY HOLDERS' EQUITY</b>	<b>382,591,883,382</b>	<b>378,693,729,128</b>	<b>181,619,461,593</b>	<b>174,847,839,064</b>

*Note:* The Company and its subsidiaries adopted CAS No. 14 — Revenue (revised) (“new revenue standard”) and CAS No.22 – Financial Instruments: Recognition and Measurement (revised), CAS No.23 – Transfer of Financial Assets (revised), CAS No.24 – Hedge Accounting (revised) and CAS No.37 – Presentation and Disclosures of Financial Instruments (revised) (“new financial instruments standards” for above mentioned 4 standards). The Company and its subsidiaries applied new financial instruments standards retrospectively, and has taken the advantage not to restate the comparative information for prior periods with respect to the classification and measurement requirements, which resulted in a increase in the opening balance of other comprehensive income at 1 January 2018 by approximately RMB320 million.

*Legal representative*  
**Cao Peixi**

*Person in charge of  
accounting function*  
**Huang Lixin**

*Person in charge of  
accounting department*  
**Li Yinghui**

**HUANENG POWER INTERNATIONAL, INC.**  
**UNAUDITED CONSOLIDATED AND THE COMPANY INCOME STATEMENTS (PRC GAAP)**  
**FOR THE FIRST QUARTER ENDED 31 MARCH 2018**

*Amounts: In RMB Yuan, Except as noted*

	For the quarter ended 31 March 2018 Consolidated	For the quarter ended 31 March 2017 Consolidated	For the quarter ended 31 March 2018 The Company	For the quarter ended 31 March 2017 The Company
<b>Operating revenue</b>	<b>43,255,634,634</b>	37,577,079,025	<b>12,810,533,819</b>	10,750,700,409
Less: Operating cost	<b>37,422,399,257</b>	32,953,324,536	<b>11,226,516,642</b>	9,337,922,698
Tax and levies on operations	<b>466,518,580</b>	313,714,151	<b>156,966,544</b>	109,504,442
Selling expenses	<b>6,183,643</b>	2,802,414	<b>5,085,346</b>	777,282
General and administrative expenses	<b>899,164,226</b>	884,601,239	<b>420,395,239</b>	405,320,993
Financial expenses	<b>2,444,766,542</b>	2,176,396,597	<b>932,396,467</b>	841,961,205
Asset impairment loss	<b>(1,031,835)</b>	174,376	<b>179,371</b>	-
Add: Loss on fair value changes of financial assets/liabilities	<b>(385,646)</b>	(6,759,821)	-	-
Investment income	<b>218,032,047</b>	111,992,755	<b>337,804,948</b>	277,946,924
Including: Investment income from associates and joint ventures	<b>215,450,357</b>	94,947,154	<b>91,956,192</b>	23,117,235
Net profit on disposals of assets	<b>2,763,447</b>	143,243	<b>65,681</b>	-
Other income	<b>91,412,424</b>	101,988,173	<b>46,654,732</b>	42,838,800
<b>Operating profit</b>	<b>2,329,456,493</b>	1,453,430,062	<b>453,519,571</b>	375,999,513
Add: Non-operating income	<b>18,890,830</b>	17,314,110	<b>2,767,534</b>	4,489,182
Less: Non-operating expenses	<b>7,675,265</b>	7,826,823	<b>700,338</b>	753,874
<b>Profit before tax</b>	<b>2,340,672,058</b>	1,462,917,349	<b>455,586,767</b>	379,734,821
Less: Income tax expense	<b>612,736,328</b>	493,018,593	<b>117,006,065</b>	65,171,506
<b>Net profit</b>	<b>1,727,935,730</b>	969,898,756	<b>338,580,702</b>	314,563,315
(1) Classification according to the continuity of operation				
Continuous operating net profit	<b>1,727,935,730</b>	969,898,756	<b>338,580,702</b>	314,563,315
(2) Classification according to ownership				
<b>Attributable to:</b>				
Equity holders of the Company	<b>1,218,968,123</b>	651,979,268	<b>338,580,702</b>	314,563,315
Non-controlling interests	<b>508,967,607</b>	317,919,488	-	-

	For the quarter ended 31 March 2018 Consolidated	For the quarter ended 31 March 2017 Consolidated	For the quarter ended 31 March 2018 The Company	For the quarter ended 31 March 2017 The Company
<b>Earnings per shares (based on the net profit attributable to shareholders of the Company)</b>				
– Basic earnings per share	0.08	0.04	–	–
– Diluted earnings per share	0.08	0.04	–	–
<b>Other comprehensive (loss)/income, net of tax</b>	<b>(374,459,810)</b>	215,761,690	<b>13,004,520</b>	86,402,143
Other comprehensive (loss)/income (net of tax) attributed to equity holders of the company	<b>(354,265,002)</b>	216,540,625	<b>13,004,520</b>	86,402,143
Other comprehensive income (net of tax) attributed to equity holders of the company that may not be reclassified to profit or loss				
Including:				
Share of other comprehensive income of the equity-accounted investee that may not be reclassified to profit or loss	<b>8,012,984</b>	–	<b>8,012,984</b>	–
Losses arising from changes in fair value of available-for-sale financial assets	<b>(32,725)</b>	–	–	–
Other comprehensive income (net of tax) attributed to equity holders of the company that may be reclassified to profit or loss				
Including:				
Gains arising from changes in fair value of available-for-sale financial assets	–	66,222,637	–	65,779,350
Share of other comprehensive (loss)/income of the equity-accounted investee	<b>(2,250,091)</b>	1,714,734	<b>(2,250,091)</b>	1,714,734
Effective hedging portion of Gains or losses arising from cash flow hedging instruments	<b>(51,347,652)</b>	(212,910,866)	<b>7,241,627</b>	18,908,059
Translation differences of the financial statements of foreign operations	<b>(308,647,518)</b>	361,514,120	–	–
Other comprehensive loss (net of tax) attributable to non-controlling interests	<b>(20,194,808)</b>	(778,935)	–	–
<b>Total comprehensive income</b>	<b><u>1,353,475,920</u></b>	<b><u>1,185,660,446</u></b>	<b><u>351,585,222</u></b>	<b><u>400,965,458</u></b>
<b>Attributable to:</b>				
Equity holders of the Company	<b>864,703,121</b>	868,519,893	<b>351,585,222</b>	400,965,458
Non-controlling interests	<b>488,772,799</b>	317,140,553	–	–

*Legal representative*  
**Cao Peixi**

*Person in charge of  
accounting function*  
**Huang Lixin**

*Person in charge of  
accounting department*  
**Li Yinghui**

**HUANENG POWER INTERNATIONAL, INC.**  
**UNAUDITED CONSOLIDATED AND THE COMPANY CASH FLOW STATEMENTS (PRC GAAP)**  
**FOR THE QUARTER ENDED 31 MARCH 2018**

*Amounts: In RMB Yuan, Except as noted*

Items	For the quarter ended 31 March 2018 Consolidated	For the quarter ended 31 March 2017 Consolidated	For the quarter ended 31 March 2018 The Company	For the quarter ended 31 March 2017 The Company
<b>Cash flows generated from operating activities</b>				
Cash received from sales of goods and services rendered	51,245,118,613	41,165,577,375	14,573,956,906	11,616,392,800
Cash received from return of taxes and fees	33,263,456	9,490,289	-	-
Other cash received relating to operating activities	222,634,664	232,814,585	91,306,319	8,414,707
<b>Sub-total of cash inflows of operating activities</b>	<b>51,501,016,733</b>	<b>41,407,882,249</b>	<b>14,665,263,225</b>	<b>11,624,807,507</b>
Cash paid for goods and services received	36,194,277,068	28,493,292,193	11,525,444,334	9,164,096,635
Cash paid to and on behalf of employees including salary, social welfare, education funds and others in such manner	2,796,666,492	2,255,089,291	886,740,800	853,855,510
Payments of taxes	2,901,551,637	2,443,659,059	970,121,901	803,474,070
Other cash paid relating to operating activities	246,984,165	566,847,396	201,432,237	258,328,598
<b>Sub-total of cash outflows of operating activities</b>	<b>42,139,479,362</b>	<b>33,758,887,939</b>	<b>13,583,739,272</b>	<b>11,079,754,813</b>
<b>Net cash flows generated from operating activities</b>	<b>9,361,537,371</b>	<b>7,648,994,310</b>	<b>1,081,523,953</b>	<b>545,052,694</b>
<b>Cash flows used in investing activities</b>				
Cash received from withdrawal of investment	-	741,000,000	-	656,000,000
Cash received on investment income	873,082	135,181,300	414,209,721	338,446,647
Net cash received from disposals of fixed assets, intangible assets and other long-term assets	3,719,104	4,069,937	237,030	566,105
Other cash received relating to investing activities	18,505,532	18,826,840	-	-
<b>Sub-total of cash inflows of investing activities</b>	<b>23,097,718</b>	<b>899,078,077</b>	<b>414,446,751</b>	<b>995,012,752</b>
Cash paid for acquiring fixed assets, intangible assets and other long-term assets	3,606,410,593	4,908,333,996	311,042,701	472,745,835
Cash paid for investments	366,834,000	5,000,000	1,822,382,868	10,947,596,516
Net cash paid for acquiring subsidiaries	-	5,975,034,785	-	-
Other cash paid relating to investing activities	-	3,953,115	-	-
<b>Sub-total of cash outflows of investing activities</b>	<b>3,973,244,593</b>	<b>10,892,321,896</b>	<b>2,133,425,569</b>	<b>11,420,342,351</b>
<b>Net cash flows used in investing activities</b>	<b>(3,950,146,875)</b>	<b>(9,993,243,819)</b>	<b>(1,718,978,818)</b>	<b>(10,425,329,599)</b>



Items	For the quarter ended 31 March 2018 Consolidated	For the quarter ended 31 March 2017 Consolidated	For the quarter ended 31 March 2018 The Company	For the quarter ended 31 March 2017 The Company
<b>Cash flows used in financing activities</b>				
Cash received from investments	465,428,282	77,296,700	-	-
Including: cash received from non-controlling interests of subsidiaries	465,428,282	77,296,700	-	-
Cash received from borrowings	28,357,780,986	44,898,522,845	21,873,553,364	35,422,940,000
Cash received from issuance of short-term bonds	12,000,000,000	9,988,679,245	12,000,000,000	9,988,679,245
Other cash received relating to financing activities	31,138,373	70,517,734	2,322,451	48,345,464
<b>Sub-total of cash inflows of financing activities</b>	<b>40,854,347,641</b>	<b>55,035,016,524</b>	<b>33,875,875,815</b>	<b>45,459,964,709</b>
Repayments of borrowings	36,638,753,686	46,753,048,728	27,897,820,688	35,266,153,239
Payments for dividends, profit or interest expense	2,747,637,097	2,619,561,222	637,118,527	618,147,901
Including: dividends paid to non-controlling interests of subsidiaries	423,657,289	386,490,067	-	-
Other cash paid relating to financing activities	176,479,622	56,046,987	20,542,776	22,075,472
<b>Sub-total of cash outflows of financing activities</b>	<b>39,562,870,405</b>	<b>49,428,656,937</b>	<b>28,555,481,991</b>	<b>35,906,376,612</b>
<b>Net cash flows used in financing activities</b>	<b>1,291,477,236</b>	<b>5,606,359,587</b>	<b>5,320,393,824</b>	<b>9,553,588,097</b>
Effect of exchange rate fluctuations on cash held	(45,284,668)	28,909,385	(12,839,020)	(23,951)
<b>Net increase/(decrease) in cash</b>	<b>6,657,583,064</b>	<b>3,291,019,463</b>	<b>4,670,099,939</b>	<b>(326,712,759)</b>
Add: cash at beginning of period	9,282,389,958	7,810,500,999	942,143,443	2,415,460,603
<b>Cash at end of period</b>	<b>15,939,973,022</b>	<b>11,101,520,462</b>	<b>5,612,243,382</b>	<b>2,088,747,844</b>

*Legal representative*  
**Cao Peixi**

*Person in charge of  
accounting function*  
**Huang Lixin**

*Person in charge of  
accounting department*  
**Li Yinghui**