

Hong Kong Exchanges and Clearing Limited and The Stock Exchange of Hong Kong Limited take no responsibility for the contents of this document, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this document.



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 2023

Pursuant to the regulations of Shanghai Stock Exchange, 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 Rule 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).

IMPORTANT NOTICE

- (1) The board of directors and the supervisory committee of Huaneng Power International, Inc. (the “Company”, “Huaneng International”) together with the members thereof and the senior management warrant that the information contained in this quarterly report does not contain any false statements, misleading representations or material omissions. All of them jointly and severally accept legal responsibility as to the truthfulness, accuracy and completeness of the content of this quarterly report.
- (2) All financial information set out in this quarterly report is unaudited and prepared in accordance with the PRC GAAP.
- (3) The legal representative, the person in charge of accounting function and the person in charge of the accounting department (the account officer) warrant the truthfulness, accuracy and completeness of the financial content of the quarterly report.
- (4) This announcement is made by the Company pursuant to Rule 13.09 and Rule 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).

I. MAJOR FINANCIAL DATA

(1) Major accounting data and financial indices

(Amounts: In RMB Yuan)

Items	For the quarter ended 31 March 2023	Variance from equivalent period of last year (%)	
Operating Revenue	65,269,368,192	0.03	
Net profit attributable to equity holders of the Company	2,250,283,365	335.30	
Net profit after deducting non-recurring profit or loss items attributable to equity holders of the Company	2,008,175,769	241.95	
Net cash flows generated from operating activities	6,138,424,692	(26.96)	
Basic earnings per share (RMB per share)	0.10	211.11	
Diluted earnings per share (RMB per share)	0.10	211.11	
Return on net assets (weighted average) (%)	3.34%	increased 5.96 percentage points	
	End of current reporting period	End of last year	Variance from end of last year (%)
Total Assets	507,997,216,797	502,605,977,488	1.07
Equity attributable to equity holders of the Company	127,578,777,170	108,535,478,172	17.55

Note: Equity attributable to equity holders of the Company includes other equity instruments.

(2) Non-recurring items and amounts

(Amounts: In RMB Yuan)

Items	Total amount of current reporting period (January to March)	Notes
Gains from disposal of non-current assets	1,655,387	
Government grant recorded in income statement, excluding government grant closely related to the Company's business and calculated according to national unified standards	267,187,902	Mainly included coal purchase subsidies, relocation subsidies, domestic equipment VAT refund, environmental protection subsidies, etc.
Reversal of impairment loss on receivables tested individually for impairment	615,000	
Profits from entrusted loans	959,100	
Other non-operating income and expenses excluding the above items	20,336,291	
Other non-recurring items	8,344,082	Mainly included fees collected from entrusted management activities and income generated from conducting trusteeship management.
Less: Income tax impact	30,770,605	
Impact of non-controlling interests, net of tax	26,219,561	
Total	<u>242,107,596</u>	

Explanation of defining non-recurring profit or loss items listed in Explanatory Announcement No.1 on Information Disclosure for Companies Offering Their Securities to the Public Extraordinary Profit or Loss as recurring profit or loss items.

Applicable Not applicable

The Company and its subsidiaries recognised extraordinary profit or loss items in accordance with the requirement of Explanatory Announcement No.1 on Information Disclosure for Companies Offering Their Securities to the Public Extraordinary Profit or Loss (CSRC announcement [2008] No. 43). The value-added tax levied immediately returned and the profit realized from carbon emission trading were recognised as recurring profit, as they are closely related to the Company's normal business.

Items	Total amount for the three months ended 31 March 2023	Reason
Value-added tax levied immediately returned	33,185,456	Closely related to the normal business of the Company
Income from carbon emission quota transactions	51,886,792	Closely related to the normal business of the Company

(3) Disclosure as to, and reasons for, material changes in accounting data and financial indices

Applicable Not applicable

Item	Total amount of current reporting period	Fluctuation (%)	Reasons
Items of Major Accounting Data and Financial Indices			
Operating revenue	65,269,368,192	0.03	
Net profit attributable to equity holders of the Company	2,250,283,365	335.30	mainly due to the combined effects of the year-on-year decrease of coal price and the year-on-year increase of electricity price, resulting in the increase of profit of domestic power business operations.
Net profit after deducting non-recurring profit or loss items attributable to equity holders of the Company	2,008,175,769	241.95	mainly due to the combined effects of the year-on-year decrease of coal price and the year-on-year increase of electricity price, resulting in the increase of profit of domestic power business operations.
Basic earnings per share	0.10	211.11	mainly resulted from the operating profit of the domestic power business due to the year-on-year decrease of coal price and the year-on-year increase of electricity price, and the net profit attributable to the parent company increased year-on-year.
Diluted earnings per share	0.10	211.11	mainly resulted from the operating profit of the domestic power business due to the year-on-year decrease of coal price and the year-on-year increase of electricity price, and the net profit attributable to the parent company increased year-on-year.
Items of Consolidated Statement of Financial Position:			
Notes receivable	1,907,471,382	(31.69)	mainly due to the decrease of bill settlement proportion of power grid companies received by some regional subsidiaries.
Accounts receivable	42,767,772,355	7.29	mainly due to an increase in electricity receivables (mainly subsidies for renewable energy) of the Company and its subsidiaries.

Item	Total amount of current reporting period	Fluctuation (%)	Reasons
Advances to suppliers	8,346,573,579	26.25	mainly due to the increase in prepayments of fuel of some coal fired power plants.
Inventories	10,119,758,960	(20.33)	mainly because residential heat supply season has ended, coal storage decreased and coal price reduced.
Other current assets	4,412,285,187	11.14	mainly due to the increase of the deductible VAT.
Long-term equity investments	24,050,521,439	0.64	mainly due to the combined effects of investment income and other changes in equity of associates and joint ventures.
Fixed assets	287,654,005,057	(0.57)	mainly due to the combined effects of the fact that construction-in-progress transferred into fixed assets and the depreciation of fixed assets.
Construction-in-progress	47,112,483,666	9.24	mainly due to the combined effects of new investments in infrastructure construction and the fact that construction-in-progress transferred into fixed assets.
Contract liabilities	879,954,910	(73.72)	mainly due to the reduction on pre-collected heating fees since the end of the residential heating season.
Current portion of non-current liabilities	18,399,201,998	(12.15)	mainly due to the decrease in current portion of long-term borrowings.
Other current liabilities	6,957,566,835	1.55	mainly due to the increase in short-term bonds.
Other comprehensive income	(1,022,167,653)	(17.56)	mainly due to the combined effects of changes in the fair value of the fuel swap contracts of SinoSing Power and foreign currency translation.
Items of Consolidated Statement of Comprehensive Income:			
Operating costs	58,690,863,976	(6.64)	mainly due to the decrease in coal purchase price.

Item	Total amount of current reporting period	Fluctuation (%)	Reasons
Tax and surcharge	380,431,736	7.72	mainly due to the increase of the actual payment of value-added tax, thus the urban construction tax, education surcharge and local education surcharge increased year on year.
Research and development expenses	195,404,840	154.16	mainly due to the Company's further increase in research and development investment around its main business.
Items of Consolidated Statement of Cash Flows:			
Net cash flows generated from operating activities	6,138,424,692	(26.96)	mainly due to the combined effects of the decrease of electricity and heating bills received, as well as the decrease of payment for fuel purchase.
Net cash flows generated from financing activities	4,798,998,768	190.98	mainly due to the year-on-year increase of net financing amount.

(4) The profits from the different segments in domestic:

(Unit: RMB100 million)

The Company's domestic segments	Profit before tax for the first quarter		Fluctuation(%)
	2023	2022	
Coal-fired	(0.70)	(32.72)	98
Combined cycle	3.26	2.23	46
Wind-power	19.25	15.15	27
PV	3.45	1.59	117
Hydro-power	(0.18)	0.02	(980)
Biomass power	(0.04)	(0.13)	69

Note: The segment data are directly summarized from power generation business without elimination.

II. SHAREHOLDER INFORMATION

(1) Total number of shareholders of ordinary shares and shareholders of preference shares with restored voting rights and shareholdings of the top ten shareholders

Unit: share

Total number of ordinary shareholders at the end of the reporting period	74,510	Total number of preference shareholders whose voting rights have been restored at the end of the reporting period (if any)	-			
Shareholdings of the top ten shareholders						
Name of shareholders	Nature of shareholders	Number of shares held	Percentage of shareholding (%)	Number of shares held with selling restriction	Shares pledged, marked or frozen	
					Status of shares	Number
Huaneng International Power Development Corporation	State-owned entity	5,066,662,118	32.28	-	Nil	-
HKSCC Nominees Limited	Foreign entity	4,184,280,180	26.65	-	Nil	-
China Huaneng Group Co., Ltd.	State-owned entity	1,555,124,549	9.91	-	Nil	-
Hebei Construction & Investment Group Co., Ltd.	State-owned entity	493,316,146	3.14	-	Nil	-
China Hua Neng Group Hong Kong Limited	Foreign entity	472,000,000	3.01	-	Nil	-
China Securities Finance Corporation Limited	State-owned entity	466,953,720	2.97	-	Nil	-
Jiangsu Guoxin Investment Group Limited	State-owned entity	258,452,600	1.65	-	Nil	-
Liaoning Energy Investment (Group) Limited Liability Company	State-owned entity	244,205,000	1.56	-	Nil	-
Dedicated Securities Account of Contractual Repurchase Securities Trading of Guotai Junan Securities Co., Ltd.	Other	175,613,600	1.12	-	Nil	-
Dalian City Investment Holding Group Co., Ltd.	State-owned entity	125,886,400	0.80	-	Charges	33,064,500

Shareholdings of the top ten shareholders whose shares are not subject to selling restrictions			
Name of shareholders	Number of shares in circulation without any selling restrictions as at the end of the reporting period	Type and number of shares	
		Type	Number
Huaneng International Power Development Corporation	5,066,662,118	RMB denominated ordinary shares	5,066,662,118
HKSCC Nominees Limited	4,184,280,180	Overseas listed foreign invested shares	4,184,280,180
China Huaneng Group Co., Ltd.	1,555,124,549	RMB denominated ordinary shares	1,555,124,549
Hebei Construction & Investment Group Co., Ltd.	493,316,146	RMB denominated ordinary shares	493,316,146
China Hua Neng Group Hong Kong Limited	472,000,000	Overseas listed foreign invested shares	472,000,000
China Securities Finance Corporation Limited	466,953,720	RMB denominated ordinary shares	466,953,720
Jiangsu Guoxin Investment Group Limited	258,452,600	RMB denominated ordinary shares	258,452,600
Liaoning Energy Investment (Group) Limited Liability Company	244,205,000	RMB denominated ordinary shares	244,205,000
Dedicated Securities Account of Contractual Repurchase Securities Trading of Guotai Junan Securities Co., Ltd.	175,613,600	RMB denominated ordinary shares	175,613,600
Dalian City Investment Holding Group Co., Ltd.	125,886,400	RMB denominated ordinary shares	125,886,400
Details relating to the related relationship of the above shareholders or the parties acting in concert	Dedicated Securities Account of Contractual Repurchase Securities Trading of Guotai Junan Securities Co., Ltd. is a dedicated securities account of contractual repurchase securities between Dalian City Investment Holding Group Co., Ltd. and Guotai Junan Securities Co., Ltd.. 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.		
Description of the top 10 shareholders and the top 10 unrestricted shareholders participating in margin trading and securities lending and refinancing business (if any)	-		

III. OTHER REMINDERS

Other important information about the operation of the Company during the reporting period that needs to be reminded of investors

Applicable Not applicable

IV. QUARTERLY FINANCIAL STATEMENTS

(1) Type of Audit Opinion

Applicable Not applicable

(2) Financial Statements

HUANENG POWER INTERNATIONAL, INC.
UNAUDITED CONSOLIDATED STATEMENT OF FINANCIAL POSITION
(PRC GAAP)
AS AT 31 MARCH 2023

Amounts: In RMB Yuan

ASSETS	31 March 2023	31 December 2022
CURRENT ASSETS		
Bank balances and cash	18,697,627,049	17,175,574,864
Derivative financial assets	43,705,698	44,924,620
Notes receivable	1,907,471,382	2,792,246,328
Accounts receivable	42,767,772,355	39,862,085,587
Advances to suppliers	8,346,573,579	6,611,137,958
Other receivables	2,827,925,569	2,733,479,058
Inventories	10,119,758,960	12,701,907,834
Contract assets	88,781,186	68,737,931
Current portion of non-current assets	805,239,871	761,751,735
Other current assets	4,412,285,187	3,970,015,612
Total current assets	90,017,140,836	86,721,861,527
NON-CURRENT ASSETS		
Derivative financial assets	257,028	3,570,251
Long-term receivables	8,489,020,741	8,814,701,666
Long-term equity investments	24,050,521,439	23,898,397,315
Other equity instrument investments	707,465,011	708,911,827

ASSETS (CONTINUED)	31 March 2023	31 December 2022
Investment properties	626,410,473	632,564,610
Fixed assets	287,654,005,057	289,311,617,068
Construction-in-progress	47,112,483,666	43,127,554,372
Right-of-use assets	7,216,331,136	7,409,635,065
Intangible assets	14,651,781,634	14,698,756,552
Goodwill	11,503,934,548	11,519,291,571
Long-term deferred expenses	264,432,207	264,953,803
Deferred income tax assets	6,271,939,918	6,322,054,598
Other non-current assets	9,431,493,103	9,172,107,263
	<hr/>	<hr/>
Total non-current assets	417,980,075,961	415,884,115,961
	<hr/>	<hr/>
TOTAL ASSETS	<u>507,997,216,797</u>	<u>502,605,977,488</u>
 LIABILITIES AND EQUITY		
 CURRENT LIABILITIES		
Short-term loans	65,933,246,505	83,573,496,799
Derivative financial liabilities	251,889,821	417,237,322
Notes payable	2,755,304,655	3,265,922,222
Accounts payable	20,222,246,908	21,101,771,157
Contract liabilities	879,954,910	3,348,827,601
Salary and welfare payables	1,174,769,727	1,120,477,807
Taxes payable	1,527,396,735	1,647,373,400
Other payables	28,995,128,670	29,063,322,464
Current portion of non-current liabilities	18,399,201,998	20,943,358,363
Other current liabilities	6,957,566,835	6,851,558,611
	<hr/>	<hr/>
Total current liabilities	147,096,706,764	171,333,345,746
	<hr/>	<hr/>
 NON-CURRENT LIABILITIES		
Long-term loans	162,064,546,753	151,677,525,923
Derivative financial liabilities	249,108,997	245,613,394
Bonds payable	39,012,740,851	39,062,046,604
Lease liabilities	5,365,563,441	5,257,714,990

LIABILITIES AND EQUITY (CONTINUED)	31 March 2023	31 December 2022
Long-term payables	944,355,063	1,088,686,293
Long-term employee benefits payable	37,844,530	38,093,528
Provision	40,224,495	45,321,367
Deferred income	1,993,961,267	2,111,738,642
Deferred income tax liabilities	1,292,469,333	1,086,765,434
Other non-current liabilities	4,081,246,474	4,115,074,818
	<hr/>	<hr/>
Total non-current liabilities	215,082,061,204	204,728,580,993
	<hr/>	<hr/>
TOTAL LIABILITIES	362,178,767,968	376,061,926,739
	<hr/>	<hr/>
EQUITY		
Share capital	15,698,093,359	15,698,093,359
Other equity instruments	79,467,197,095	62,083,704,204
Capital surplus	16,618,831,574	16,607,608,488
Other comprehensive income	(1,022,167,653)	(869,502,790)
Special reserves	342,602,368	126,264,572
Surplus reserves	8,186,274,738	8,186,274,738
Undistributed profits	8,287,945,689	6,703,035,601
	<hr/>	<hr/>
Equity attributable to equity holders of the Company	127,578,777,170	108,535,478,172
	<hr/>	<hr/>
Non-controlling interests	18,239,671,659	18,008,572,577
	<hr/>	<hr/>
Total equity	145,818,448,829	126,544,050,749
	<hr/>	<hr/>
TOTAL LIABILITIES AND EQUITY	507,997,216,797	502,605,977,488
	<hr/> <hr/>	<hr/> <hr/>

Legal representative:
Zhao Keyu

*Person in charge of
accounting function:*
Huang Lixin

*Person in charge of
accounting department:*
Wei Zhongqian

HUANENG POWER INTERNATIONAL, INC.
UNAUDITED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME
(PRC GAAP)
FOR THE FIRST QUARTER ENDED 31 MARCH 2023

Amounts: In RMB Yuan

	For the first quarter	
	2023	2022
Operating revenue	65,269,368,192	65,250,379,565
Less: Operating cost	58,690,863,976	62,865,124,837
Tax and surcharge	380,431,736	353,178,786
Selling expenses	49,664,168	50,671,489
General and administrative expenses	1,303,866,972	1,243,203,719
Research and development expenses	195,404,840	76,882,464
Financial expenses	2,127,026,784	2,536,077,949
Add: Other income	299,790,454	518,721,376
Investment income	231,666,975	378,702,646
Including: Investment income from associates and joint ventures	230,707,875	377,814,750
Credit loss	1,300,442	1,472,804
Asset impairment loss	(58,888)	–
Gain on disposal of assets	673,784	7,623,990
	<hr/>	<hr/>
Operating profit/(loss)	3,055,482,483	(968,238,863)
Add: Non-operating income	90,858,842	72,397,885
Less: Non-operating expenses	17,071,253	24,038,542
	<hr/>	<hr/>
Profit/(loss) before tax	3,129,270,072	(919,879,520)
Less: Income tax expense	665,283,102	192,050,769
	<hr/>	<hr/>
Net profit/(loss)	<u>2,463,986,970</u>	<u>(1,111,930,289)</u>
(1) Classification according to the continuity of operation		
Continuous operating net profit/(loss)	<u>2,463,986,970</u>	<u>(1,111,930,289)</u>
(2) Classification according to ownership		
Equity holders of the Company	2,250,283,365	(956,338,198)
Non-controlling interests	<u>213,703,605</u>	<u>(155,592,091)</u>
Earnings/(losses) per share (expressed in RMB per share)		
– Basic earnings/(losses) per share	0.10	(0.09)
– Diluted earnings/(losses) per share	<u>0.10</u>	<u>(0.09)</u>

	For the first quarter	
	2023	2022
Other comprehensive income, net of tax	<u>(645,043,724)</u>	<u>288,830,657</u>
Other comprehensive (loss)/income attributed to equity holders of the Company, net of tax	<u>(148,352,246)</u>	<u>378,862,330</u>
Other comprehensive income/(loss) attributed to equity holders of the Company that may not be reclassified to profit or loss	3,708,505	(4,777,190)
Share of other comprehensive loss of the equity- accounted investee that may not be reclassified to profit or loss	(604,112)	(184,721)
Gains or losses arising from changes in fair value of other equity instrument investments	4,312,617	(4,592,469)
Other comprehensive (loss)/income attributed to equity holders of the Company that may be reclassified to profit or loss	(152,060,751)	383,639,520
Share of other comprehensive loss of investees accounted for under the equity method	(2,078,002)	(9,196,765)
Effective portion of cash flow hedges	189,826,727	524,842,295
Translation differences of the financial statements of foreign operations	(339,809,476)	(132,006,010)
Other comprehensive loss, attributable to non-controlling interests, net of tax	<u>(496,691,478)</u>	<u>(90,031,673)</u>
Total comprehensive income	<u><u>1,818,943,246</u></u>	<u><u>(823,099,632)</u></u>
Equity holders of the Company	2,101,931,119	(577,475,868)
Non-controlling interests	<u>(282,987,873)</u>	<u>(245,623,764)</u>

Legal representative:
Zhao Keyu

*Person in charge of
accounting function:*
Huang Lixin

*Person in charge of
accounting department:*
Wei Zhongqian

HUANENG POWER INTERNATIONAL, INC.
UNAUDITED CONSOLIDATED STATEMENT OF CASH FLOWS (PRC GAAP)
FOR THE FIRST QUARTER ENDED 31 MARCH 2023

Amounts: In RMB Yuan

	For the first quarter	
	2023	2022
Cash flows generated from operating activities		
Cash received from sales of goods and services rendered	68,769,545,946	71,777,412,976
Cash received from return of taxes and fees	274,499,241	335,547,866
Other cash received relating to operating activities	416,083,492	592,272,528
	<u>69,460,128,679</u>	<u>72,705,233,370</u>
Sub-total of cash inflows of operating activities		
Cash paid for goods and services received	56,589,274,865	57,834,684,209
Cash paid to and on behalf of employees	4,012,662,018	3,767,140,628
Payments of taxes	2,272,590,157	2,291,746,282
Other cash paid relating to operating activities	447,176,947	407,727,018
	<u>63,321,703,987</u>	<u>64,301,298,137</u>
Sub-total of cash outflows of operating activities		
Net cash flows generated from operating activities	<u><u>6,138,424,692</u></u>	<u><u>8,403,935,233</u></u>
Cash flows generated from investing activities		
Cash received on investment income	54,870,720	925,396
Cash received from disposal of fix assets, intangible assets and other long-term assets	55,381,080	35,136,124
Other cash received relating to investing activities	7,188,766	7,289,892
	<u>117,440,566</u>	<u>43,351,412</u>
Sub-total of cash inflows of investing activities		
Payment for the purchase of property, plant and equipment, intangible assets and other non-current assets	9,344,481,404	7,962,973,757
Cash paid for investments	19,063,799	1,063,887,123
	<u>9,363,545,203</u>	<u>9,026,860,880</u>
Sub-total of cash outflows of investing activities		
Net cash flows used in investing activities	<u><u>(9,246,104,637)</u></u>	<u><u>(8,983,509,468)</u></u>

	For the first quarter	
	2023	2022
Cash flows generated from financing activities		
Cash received from investments	19,491,004,490	293,032,724
Including: cash received from non-controlling interests of subsidiaries	491,004,490	293,032,724
Cash received from borrowings	58,324,706,629	77,701,786,724
Other cash received relating to financing activities	—	5,105,584
	<u>77,815,711,119</u>	<u>77,999,925,032</u>
Sub-total of cash inflows of financing activities		
Repayments of borrowings	67,434,819,947	72,491,481,309
Redemption of other equity instruments	2,000,000,000	—
Payments for dividends, profit or interest expense	2,742,958,977	3,149,414,214
Including: dividends paid to non-controlling interests of subsidiaries	12,394,940	140,080,000
Other cash paid relating to financing activities	838,933,427	709,779,673
	<u>73,016,712,351</u>	<u>76,350,675,196</u>
Sub-total of cash outflows of financing activities		
Net cash flows generated from financing activities	<u>4,798,998,768</u>	<u>1,649,249,836</u>
Effect of exchange rate fluctuations on cash held	<u>(183,838,851)</u>	<u>(293,310,798)</u>
Net increase in cash and cash equivalents	1,507,479,972	776,364,803
Add: cash and cash equivalents at beginning of period	16,517,108,301	15,554,825,027
	<u>18,024,588,273</u>	<u>16,331,189,830</u>
Cash and cash equivalents at end of period		

Legal representative:

Zhao Keyu

*Person in charge of
accounting function:*

Huang Lixin

*Person in charge of
accounting department:*

Wei Zhongqian

Adjustments of financial statements at the beginning of the year in which the new accounting standards were implemented for the first time since 2023

Applicable Not applicable

Explanation of reasons for retrospective adjustment or restatement

On 30 November 2022, the Ministry of Finance issued the “Interpretation of Accounting Standards for Business Enterprises No.16 (Cai Kuai [2022] No.31, hereinafter referred to as the “Interpretation No.16”), of which “the accounting treatment that deferred income tax related to assets and liabilities arising from a single transaction is not subject to the initial recognition exemption” shall be applied from 1 January 2023. The Company has implemented the requirement of the Interpretation No.16 since 1 January 2023. At the beginning of the earliest period for the disclosed financial statements for the first adoption of Interpretation No.16, the deferred income tax assets and deferred income tax liabilities are respectively recognized for the lease liabilities and the right-of-use assets involved in a single transaction. The net amount of deferred tax assets and liabilities after offsetting equals to the amount previously recognized on a net basis. There is no effect on consolidated balance sheet items shown on a net basis.

By Order of the Board
Huaneng Power International, Inc.
Huang Chaoquan
Company Secretary

As of the date of the announcement, the directors of the Company are:

Zhao Keyu (*Executive Director*)

Huang Jian (*Non-executive Director*)

Wang Kui (*Non-executive Director*)

Lu Fei (*Non-executive Director*)

Teng Yu (*Non-executive Director*)

Mi Dabin (*Non-executive Director*)

Cheng Heng (*Non-executive Director*)

Li Haifeng (*Non-executive Director*)

Lin Chong (*Non-executive Director*)

Xu Mengzhou (*Independent Non-executive Director*)

Liu Jizhen (*Independent Non-executive Director*)

Xu Haifeng (*Independent Non-executive Director*)

Zhang Xianzhi (*Independent Non-executive Director*)

Xia Qing (*Independent Non-executive Director*)

Beijing, the PRC

26 April 2023