

HUANENG POWER INTERNATIONAL, INC.
 UNAUDITED CONSOLIDATED STATEMENT OF FINANCIAL POSITION
 AS AT SEPTEMBER 30, 2020
 (Amounts expressed in thousands)

Prepared under PRC GAAP

	As at September 30, 2020		As at December 31, 2019
	RMB	US\$	RMB (Restated)
ASSETS			
Non-current assets			
Derivative financial assets	14,196	2,085	16,376
Long-term receivables	10,813,160	1,587,812	11,286,292
Long-term equity investments	23,107,000	3,393,049	20,615,920
Other equity instrument investments	833,239	122,353	779,217
Investment property	655,007	96,182	671,710
Fixed assets	238,492,916	35,020,472	241,291,724
Construction-in-progress	47,224,068	6,934,416	36,683,468
Right-of-use assets	6,175,964	906,883	5,790,979
Intangible assets	13,913,934	2,043,132	13,957,614
Goodwill	12,359,301	1,814,849	12,785,405
Long-term deferred expenses	124,411	18,269	132,462
Deferred income tax assets	3,014,304	442,623	3,271,488
Other non-current assets	7,219,978	1,060,187	6,375,769
Total non-current assets	363,947,478	53,442,312	353,658,424
Current assets			
Bank balances and cash	14,017,482	2,058,337	13,334,646
Derivative financial assets	31,157	4,575	74,911
Notes receivable	8,039,373	1,180,507	5,552,422
Accounts receivable	25,226,453	3,704,271	25,473,490
Accounts receivable financing	2,074,810	304,667	1,364,579
Advances to suppliers	1,465,332	215,170	1,022,448
Other receivables	1,822,934	267,681	1,983,014
Inventories	7,480,105	1,098,384	8,883,183
Contract assets	40,221	5,906	24,157
Current portion of other non-current assets	481,529	70,708	503,040
Other current assets	2,424,970	356,084	2,803,404
Total current assets	63,104,366	9,266,290	61,019,294
Total assets	427,051,844	62,708,602	414,677,718

HUANENG POWER INTERNATIONAL, INC.
 UNAUDITED CONSOLIDATED STATEMENT OF FINANCIAL POSITION
 AS AT SEPTEMBER 30, 2020
 (Amounts expressed in thousands)

Prepared under PRC GAAP	As at September 30, 2020		As at December 31, 2019
	RMB	US\$	RMB (Restated)
LIABILITIES AND EQUITY HOLDER'S EQUITY			
Non-current liabilities			
Long-term loans	113,791,994	16,709,299	115,969,198
Derivative financial liabilities	244,498	35,902	200,408
Bonds payable	20,563,853	3,019,611	28,487,115
Lease liabilities	3,162,864	464,437	4,368,160
Long-term payables	623,674	91,581	711,162
Long-term salary and welfare payables	53,717	7,888	54,315
Provision	19,646	2,885	50,505
Deferred income	1,992,520	292,583	2,099,989
Deferred income tax liabilities	1,004,021	147,431	996,021
Other non-current liabilities	2,382,233	349,810	2,473,253
Total non-current liabilities	143,839,020	21,121,427	155,410,126
Current liabilities			
Short-term loans	57,126,188	8,388,451	67,119,368
Derivative financial liabilities	226,107	33,202	250,300
Notes payable	1,951,932	286,623	3,318,713
Accounts payable	11,775,885	1,729,179	12,537,550
Contract liabilities	1,133,770	166,484	2,706,529
Salary and welfare payables	909,252	133,515	758,148
Taxes payable	1,796,972	263,869	2,101,673
Other payables	21,812,262	3,202,928	21,452,443
Current portion of non-current liabilities	38,370,782	5,634,393	21,988,338
Other current liabilities	566,820	83,232	9,502,042
Total current liabilities	135,669,970	19,921,876	141,735,104
Total liabilities	279,508,990	41,043,303	297,145,230

HUANENG POWER INTERNATIONAL, INC.
 UNAUDITED CONSOLIDATED STATEMENT OF FINANCIAL POSITION
 AS AT SEPTEMBER 30, 2020
 (Amounts expressed in thousands)

Prepared under PRC GAAP	As at September 30, 2020		As at December 31, 2019
	RMB	US\$	RMB (Restated)
LIABILITIES AND EQUITY HOLDER'S EQUITY			
Capital and reserves attributable to equity holders of the Company			
Share capital	15,698,093	2,305,119	15,698,093
Other equity instruments	47,941,056	7,039,699	25,127,821
Capital surplus	18,411,558	2,703,566	18,602,847
Other comprehensive income	307,176	45,107	299,753
Special reserves	102,393	15,035	84,203
Surplus reserves	8,186,275	1,202,079	8,186,275
Undistributed profits	36,480,730	5,356,857	30,723,300
Equity holder's equity attributable to equity holders of the Company	<u>127,127,281</u>	<u>18,667,462</u>	<u>98,722,292</u>
Non-controlling interests	<u>20,415,573</u>	<u>2,997,837</u>	<u>18,810,196</u>
Total equity	<u>147,542,854</u>	<u>21,665,299</u>	<u>117,532,488</u>
Total liabilities and equity holders' equity	<u>427,051,844</u>	<u>62,708,602</u>	<u>414,677,718</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=RMB6.8101 announced by the People's Bank of China on September 30, 2020. No representation is made that Renminbi amounts could have been, or could be, converted into United States dollars at that rate as at September 30, 2020, or at any other certain rate.

HUANENG POWER INTERNATIONAL, INC.
 UNAUDITED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME
 FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2020
 (Amounts expressed in thousands, except per share data)

Prepared under PRC GAAP	For the nine months ended September 30		
	2020		2019
	RMB	US\$	RMB (Restated)
Operating revenue	121,823,400	17,888,636	127,309,095
Less: Operating cost	97,954,792	14,383,752	107,182,989
Tax and levies on operations	1,347,578	197,879	1,354,404
Selling expenses	89,812	13,188	76,583
General and administrative expenses	3,082,896	452,695	2,923,666
Research and development expenses	163,784	24,050	36,029
Financial expenses, net	6,857,385	1,006,943	8,550,505
Add: Other income	615,776	90,421	493,046
Investment income	1,496,124	219,692	1,163,369
Including: Investment income from associates and joint ventures	1,597,734	234,612	1,082,705
Derecognition loss on financial assets at amortized cost	(31,633)	(4,645)	-
Gain/(loss) on fair value changes of financial assets/liabilities	(3,497)	(514)	15,808
Asset impairment loss	(129,947)	(19,082)	(259,240)
Credit loss	(67,162)	(9,862)	965
Gain on disposal of assets	1,957	287	10,562
Operating profit	<u>14,240,404</u>	<u>2,091,071</u>	<u>8,609,429</u>
Add: Non-operating income	183,411	26,932	335,874
Less: Non-operating expenses	<u>290,566</u>	<u>42,667</u>	<u>53,249</u>
Profit before tax	<u>14,133,249</u>	<u>2,075,336</u>	<u>8,892,054</u>
Less: Income tax expense	<u>2,914,681</u>	<u>427,994</u>	<u>2,115,910</u>
Net profit	<u>11,218,568</u>	<u>1,647,342</u>	<u>6,776,144</u>
(1) Classification according to the continuity of operation			
Continuous operating net profit	11,218,568	1,647,342	6,776,144
(2) Classification according to ownership			
Attributable to:			
- Equity holders of the Company	9,133,457	1,341,163	5,393,558
- Non-controlling interests	2,085,111	306,179	1,382,586
Earnings per shares (based on the net profit attributable to equity holders of the Company) (expressed in RMB per share)			
- Basic earnings per share	0.50	0.07	0.32
- Diluted earnings per share	0.50	0.07	0.32
Other comprehensive(loss)/ income, net of tax	<u>(186,724)</u>	<u>(27,419)</u>	<u>678,390</u>
Total comprehensive income	<u>11,031,844</u>	<u>1,619,923</u>	<u>7,454,534</u>
Attributable to:			
- Equity holders of the Company	9,140,880	1,342,252	6,207,950
- Non-controlling interests	1,890,964	277,671	1,246,584

HUANENG POWER INTERNATIONAL, INC.
UNAUDITED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME
FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2020
(Amounts expressed in thousands, except per share data)

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=RMB6.8101 announced by the People's Bank of China on September 30, 2020. No representation is made that Renminbi amounts could have been, or could be, converted into United States dollars at that rate as at September 30, 2020, or at any other certain rate.