HUANENG POWER INTERNATIONAL, INC. CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED DECEMBER 31, 2015

(Amounts expressed in thousands, except per share data)

| | For the year ended December 31, | | | |
|---|---------------------------------|--------------|--------------|--|
| | 2015 | | 2014 | |
| | RMB | US\$ | RMB | |
| Operating revenue | 128,904,873 | 19,851,065 | 125,406,855 | |
| Tax and levies on operations | (1,157,760) | (178,292) | (932,485) | |
| Operating expenses | | | | |
| Fuel | (59,242,367) | (9,123,193) | (64,762,908) | |
| Maintenance | (4,556,361) | (701,669) | (3,729,912) | |
| Depreciation | (14,411,632) | (2,219,359) | (11,646,683) | |
| Labor | (7,751,551) | (1,193,722) | (6,259,588) | |
| Service fees on transmission and | | | | |
| transformer facilities of HIPDC | (140,771) | (21,678) | (140,771) | |
| Purchase of electricity | (3,581,517) | (551,546) | (5,055,076) | |
| Others | (8,919,988) | (1,373,660) | (7,604,790) | |
| Total operating expenses | (98,604,187) | (15,184,827) | (99,199,728) | |
| Profit from operations | 29,142,926 | 4,487,946 | 25,274,642 | |
| Interest income | 160,723 | 24,751 | 159,550 | |
| Financial expenses, net | | | | |
| Interest expense | (7,945,734) | (1,223,625) | (7,814,114) | |
| Exchange gain and bank charges, net | (24,336) | (3,748) | (9,492) | |
| Total financial expenses, net | (7,970,070) | (1,227,373) | (7,823,606) | |
| Share of profits less losses of associates and joint ventures | 1,525,975 | 234,997 | 1,315,876 | |
| (Loss)/Gain on fair value changes of financial assets/liabilities | (16,742) | (2,578) | 42,538 | |
| Other investment income | 115,238 | 17,746 | 80,580 | |
| Profit before income tax expense | 22,958,050 | 3,535,489 | 19,049,580 | |
| Income tax expense | (5,698,943) | (877,625) | (5,487,208) | |
| Net profit | 17,259,107 | 2,657,864 | 13,562,372 | |
| | | | | |

| | For the year ended December 31, | | |
|--|---------------------------------|-----------|------------|
| | 2015 | | 2014 |
| | RMB | US\$ | RMB |
| Other comprehensive income/(loss), net of tax | | | |
| Items that may be reclassified subsequently to profit or loss: | | | |
| Fair value changes of available-for-sale | | | |
| financial asset | 558,261 | 85,971 | 840,289 |
| Share of other comprehensive income of investees | | | |
| accounted for under the equity method | 678,793 | 104,533 | 87,579 |
| Effective portion of cash flow hedges | 51,922 | 7,996 | (789,915) |
| Translation differences of the financial | | | |
| statements of foreign operations | (133,116) | (20,500) | (377,889) |
| Other comprehensive income/(loss), net of tax | 1,155,860 | 178,000 | (239,936) |
| Total comprehensive income | 18,414,967 | 2,835,864 | 13,322,436 |
| | | | |
| Net profit attributable to: | * | | |
| - Equity holders of the Company | 13,651,933 | 2,102,367 | 10,757,317 |
| - Non-controlling interests | 3,607,174 | 555,497 | 2,805,055 |
| | 17,259,107 | 2,657,864 | 13,562,372 |
| Total comprehensive income attributable to: | | | |
| - Equity holders of the Company | 14,807,889 | 2,280,382 | 10,517,694 |
| - Non-controlling interests | 3,607,078 | 555,482 | 2,804,742 |
| - Non-controlling interests | | | |
| | 18,414,967 | 2,835,864 | 13,322,436 |
| Earnings per share attributable to the | | | |
| equity holders of the Company | | | |
| (expressed in RMB per share) | 25.00 | 8 8 | 200 |
| - Basic and diluted | 0.94 | 0.15 | 0.76 |

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=Rmb6.4936 announced by the People's Bank of China on December 31, 2015. No representation is made that Renminbi amounts could have been, or could be, converted into United States dollars at that rate as at December 31, 2015, or at any other certain rate.

HUANENG POWER INTERNATIONAL, INC. CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT DECEMBER 31, 2015 (Amounts expressed in thousands)

| | As a | As at | | |
|---|-------------|-------------------|-------------|--|
| | December | December 31, 2015 | | |
| | RMB | US\$ | RMB | |
| ASSETS | | | | |
| Non-current assets | | | | |
| Property, plant and equipment Investments in associates | 219,673,070 | 33,829,166 | 188,379,057 | |
| and joint ventures | 19,745,192 | 3,040,716 | 17,626,910 | |
| Available-for-sale financial assets | 5,077,863 | 781,980 | 4,333,377 | |
| Land use rights | 8,313,766 | 1,280,302 | 4,953,844 | |
| Power generation license | 3,679,175 | 566,585 | 3,720,959 | |
| Mining rights | 1,646,271 | 253,522 | 1,922,655 | |
| Deferred income tax assets | 1,064,391 | 163,914 | 884,274 | |
| Derivative financial assets | 45,044 | 6,937 | 40,598 | |
| Goodwill | 11,677,182 | 1,798,260 | 11,725,555 | |
| Other non-current assets | 4,378,997 | 674,354 | 3,719,255 | |
| Total non-current assets | 275,300,951 | 42,395,736 | 237,306,484 | |
| Current assets | | | | |
| Inventories | 5,422,732 | 835,089 | 6,702,274 | |
| Other receivables and assets | 4,087,989 | 629,542 | 3,411,720 | |
| Accounts receivable | 16,377,401 | 2,522,083 | 14,881,963 | |
| Derivative financial assets | 139,468 | 21,478 | 261,135 | |
| Bank balances and cash | 7,537,813 | 1,160,806 | 12,608,192 | |
| Total current assets | 33,565,403 | 5,168,998 | 37,865,284 | |
| Total assets | 308,866,354 | 47,564,734 | 275,171,768 | |

December 31, 2015 December 31, 2014 **RMB** US\$ **RMB EQUITY AND LIABILITIES** Capital and reserves attributable to equity holders of the Company Share capital 15,200,383 2,340,825 14,420,383 24,815,489 3,821,530 19,622,199 Capital surplus 8,140,030 1,253,547 7,196,349 Surplus reserves (1,327,839)(204,484)(1,194,819)Currency translation differences 37,313,885 5,746,256 30,085,379 Retained earnings 84,141,948 12,957,674 70,129,491 Non-controlling interests 17,551,741 2,702,929 14,653,215 101,693,689 15,660,603 84,782,706 Total equity Non-current liabilities 66,028,023 10,168,169 57,638,458 Long-term loans 1,734,219 22,725,535 11,261,322 Long-term bonds Deferred income tax liabilities 2,494,143 384,092 1,810,755 649,513 Derivative financial liabilities 430,089 66,233 480,851 2,718,680 Other non-current liabilities 3,122,455 Total non-current liabilities 83,336,032 12,833,564 85,542,941 Current liabilities Accounts payable and other liabilities 26,185,764 4,032,550 27,035,864 2,071,471 319,002 1,858,024 Taxes payables 788,895 121,488 431,681 Dividends payable 313,284 171,262 Salary and welfare payables 48,245 Derivative financial liabilities 874,852 134,725 832,727 19,347,706 2,979,504 18,244,806 Short-term bonds Short-term loans 49,883,489 7,681,947 43,529,004 12,351,205 1,902,058 7,392,433 Current portion of long-term loans Current portion of long-term bonds 11,480,661 1,767,996 5,020,760 Current portion of other non-current liabilities 539,306 83,052 329,560 Total current liabilities 123,836,633 19,070,567 104,846,121 31,904,131 190,389,062 **Total liabilities** 207,172,665

As at

As at

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Total equity and liabilities

308,866,354

47,564,734

275,171,768