## HUANENG POWER INTERNATIONAL, INC. CONDENSED CONSOLIDATED INTERIM STATEMENT OF FINANCIAL POSITION (UNAUDITED) AS AT JUNE 30, 2016

(Amounts expressed in thousands)

|  | As at<br>June 30, 2016 |            | As at December 31, 2015 |  |
|--|------------------------|------------|-------------------------|--|
|  |                        |            |                         |  |
|  | RMB                    | US\$       | RMB                     |  |
| ASSETS   |                        |            |                         |  |
| Non-current assets   |                        |            |                         |  |
| Property, plant and equipment<br>Investments in associates | 218,828,296            | 32,999,803 | 219,673,070             |  |
| and joint ventures   | 20,079,912             | 3,028,096  | 19,745,192              |  |
| Available-for-sale financial assets                        | 4,802,274              | 724,194    | 5,077,863               |  |
| Land use rights  | 8,463,283              | 1,276,282  | 8,313,766               |  |
| Power generation licence                                   | 3,948,968              | 595,513    | 3,679,175               |  |
| Mining rights  | 1,646,271              | 248,261    | 1,646,271               |  |
| Deferred income tax assets                                 | 1,172,521              | 176,819    | 1,064,391               |  |
| Derivative financial assets                                | 41,438                 | 6,249      | 45,044                  |  |
| Goodwill   | 12,404,802             | 1,870,672  | 11,677,182              |  |
| Other non-current assets                                   | 4,618,641              | 696,503    | 4,378,997               |  |
| Total non-current assets                                   | 276,006,406            | 41,622,392 | 275,300,951             |  |
| Current assets   |                        |            |                         |  |
| Inventories  | 5,334,865              | 804,510    | 5,422,732               |  |
| Other receivables and assets                               | 3,664,507              | 552,616    | 4,087,989               |  |
| Accounts receivable  | 13,055,794             | 1,968,843  | 16,377,401              |  |
| Derivative financial assets                                | 127,564                | 19,237     | 139,468                 |  |
| Bank balances and cash                                     | 8,917,868              | 1,344,835  | 7,537,813               |  |
| Total current assets                                       | 31,100,598             | 4,690,041  | 33,565,403              |  |
| Total assets   | 307,107,004            | 46,312,433 | 308,866,354             |  |

|  | As at<br>June 30, 2016 |            | As at<br>December 31, 2015 |  |
|--|------------------------|------------|----------------------------|--|
| EQUITY AND LIABILITIES   | RMB                    | US\$       | RMB                        |  |
| Capital and reserves attributable to equity holders of the Company |                        |            |                            |  |
| Share capital  | 15,200,383             | 2,292,252  | 15,200,383                 |  |
| Capital surplus  | 24,948,984             | 3,762,363  | 24,815,489                 |  |
| Surplus reserves   | 8,140,030              | 1,227,535  | 8,140,030                  |  |
| Currency translation differences                                   | (462,120)              | (69,687)   | (1,327,839)                |  |
| Retained earnings  | 36,346,545             | 5,481,141  | 37,313,885                 |  |
|  | 84,173,822             | 12,693,604 | 84,141,948                 |  |
| Non-controlling interests  | 18,253,008             | 2,752,595  | 17,551,741                 |  |
| Total equity   | 102,426,830            | 15,446,199 | 101,693,689                |  |
| Non-current liabilities  |                        |            |                            |  |
| Long-term loans  | 67,704,015             | 10,209,919 | 66,028,023                 |  |
| Long-term bonds  | 15,474,938             | 2,333,656  | 11,261,322                 |  |
| Deferred income tax liabilities                                    | 2,685,532              | 404,984    | 2,494,143                  |  |
| Derivative financial liabilities                                   | 381,346                | 57,508     | 430,089                    |  |
| Other non-current liabilities                                      | 2,712,818              | 409,099    | 3,122,455                  |  |
| Total non-current liabilities                                      | 88,958,649             | 13,415,166 | 83,336,032                 |  |
| Current liabilities  |                        |            |                            |  |
| Accounts payable and other liabilities                             | 23,512,432             | 3,545,727  | 26,185,764                 |  |
| Taxes payable  | 1,307,179              | 197,126    | 2,071,471                  |  |
| Dividends payable  | 8,454,169              | 1,274,908  | 788,895                    |  |
| Salary and welfare payables  | 348,342                | 52,531     | 313,284                    |  |
| Derivative financial liabilities                                   | 393,343                | 59,317     | 874,852                    |  |
| Short-term bonds   | 19,161,000             | 2,889,522  | 19,347,706                 |  |
| Short-term loans   | 50,390,772             | 7,599,043  | 49,883,489                 |  |
| Current portion of long-term loans                                 | 6,479,468              | 977,118    | 12,351,205                 |  |
| Current portion of long-term bonds                                 | 4,994,646              | 753,204    | 11,480,661                 |  |
| Current portion of other non-current liabilities                   | 680,174                | 102,572    | 539,306                    |  |
| Total current liabilities  | 115,721,525            | 17,451,068 | 123,836,633                |  |
| Total liabilities  | 204,680,174            | 30,866,234 | 207,172,665                |  |
| Total equity and liabilities                                       | 307,107,004            | 46,312,433 | 308,866,354                |  |

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=Rmb 6.6312 announced by the People's Bank of China on June 30, 2016. No representation is made that Renminbi amounts could have been, or could be, converted into United States dollars at that rate as at June 30, 2016, or at any other certain rate.

## HUANENG POWER INTERNATIONAL, INC. CONDENSED CONSOLIDATED INTERIM STATEMENT OF COMPREHENSIVE INCOME (UNAUDITED) FOR THE SIX MONTHS ENDED 30 JUNE 2016

(Amounts expressed in thousands, except per share data)

|   | For the si   | For the six months ended 30 June, |              |  |
|---|--------------|-----------------------------------|--------------|--|
|   | 201          | 2016                              |              |  |
|   | RMB          | US\$                              | RMB          |  |
| Operating revenue   | 52,924,371   | 7,981,115                         | 65,305,472   |  |
| Tax and levies on operations                                  | (457,279)    | (68,959)                          | (610,521)    |  |
| Operating expenses  |              |                                   |              |  |
| Fuel  | (23,164,638) | (3,493,280)                       | (31,316,199) |  |
| Maintenance   | (1,629,269)  | (245,697)                         | (1,567,361)  |  |
| Depreciation  | (7,419,917)  | (1,118,940)                       | (7,091,105)  |  |
| Labor   | (3,361,015)  | (506,849)                         | (3,166,354)  |  |
| Service fees on transmission and                              |              |                                   |              |  |
| transformer facilities of HIPDC                               | (70,386)     | (10,614)                          | (70,386)     |  |
| Purchase of electricity                                       | (1,326,249)  | (200,001)                         | (1,688,708)  |  |
| Others  | (2,757,063)  | (415,772)                         | (2,282,126)  |  |
| Total operating expenses                                      | (39,728,537) | (5,991,153)                       | (47,182,239) |  |
| Profit from operations  | 12,738,555   | 1,921,003                         | 17,512,712   |  |
| Interest income   | 71,770       | 10,823                            | 83,678       |  |
| Financial expenses, net                                       |              |                                   |              |  |
| Interest expense  | (3,379,503)  | (509,637)                         | (4,087,769)  |  |
| Exchange (loss) /gain and bank charges, net                   | (95,901)     | (14,462)                          | 157,672      |  |
| Total financial expenses, net                                 | (3,475,404)  | (524,099)                         | (3,930,097)  |  |
| Share of profits less losses of associates and joint ventures | 558,118      | 84,165                            | 736,184      |  |
| Loss on fair value changes of financial assets/liabilities    | (17,828)     | (2,689)                           | (40,574)     |  |
| Other investment income                                       | 134,067      | 20,219                            | 157,184      |  |
| Profit before income tax expense                              | 10,009,278   | 1,509,422                         | 14,519,087   |  |
| Income tax expense  | (2,414,004)  | (364,037)                         | (3,547,356)  |  |
| Net profit  | 7,595,274    | 1,145,385                         | 10,971,731   |  |
|   |              |                                   |              |  |

|  | For the six   | For the six months ended 30 June, |             |  |
|--|---------------|-----------------------------------|-------------|--|
|  | 2010          | 5                                 | 2015<br>RMB |  |
|  | RMB           | US\$                              |             |  |
| Other comprehensive income, net of tax                         |               |                                   |             |  |
| Items that may be reclassified subsequently to profit or loss: |               |                                   |             |  |
| Fair value changes of available-for-sale                       |               |                                   |             |  |
| financial asset  | (206,692)     | (31,170)                          | 784,270     |  |
| Share of other comprehensive income                            |               |                                   |             |  |
| of investees accounted for under the equity method             | (148,845)     | (22,446)                          | 59,019      |  |
| Effective portion of cash flow hedges                          | 489,032       | 73,747                            | 505,229     |  |
| Translation differences of the financial                       |               |                                   |             |  |
| statements of foreign operations                               | 866,505       | 130,671                           | (208,127)   |  |
| Other comprehensive income, net of tax                         | 1,000,000     | 150,802                           | 1,140,391   |  |
| Total comprehensive income                                     | 8,595,274     | 1,296,187                         | 12,112,122  |  |
| Net profit attributable to:                                    |               |                                   |             |  |
| - Equity holders of the Company                                | 6,176,840     | 931,481                           | 8,950,784   |  |
| - Non-controlling interests                                    | 1,418,434     | 213,904                           | 2,020,947   |  |
|  | 7,595,274     | 1,145,385                         | 10,971,731  |  |
| Total comprehensive income attributable to:                    |               |                                   |             |  |
| - Equity holders of the Company                                | 7,176,054     | 1,082,165                         | 10,091,343  |  |
| - Non-controlling interests                                    | 1,419,220     | 214,022                           | 2,020,779   |  |
|  | 8,595,274     | 1,296,187                         | 12,112,122  |  |
| Earnings per share attributable to the                         | <del></del> - |                                   |             |  |
| equity holders of the Company                                  |               |                                   |             |  |
| (expressed in RMB per share)                                   |               |                                   |             |  |
| - Basic and diluted  | 0.41          | 0.06                              | 0.62        |  |

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