

HUANENG POWER INTERNATIONAL INC
Form 6-K
January 11, 2017

FORM 6-K

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

Report of Foreign Private Issuer
Pursuant to Rule 13a-16 or 15d-16 of
The Securities Exchange Act of 1934

For the month of January 2017

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form 20-F Form 40-F

(Indicate by check mark whether the registrant by furnishing the information contained in this form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.)

Yes No

(If "Yes" is marked, indicate below the file number assigned to registrant in connection with Rule 12g3-2(b):

82-_____.)
N/A

Huaneng Power International, Inc.
Huaneng Building,
6 Fuxingmennei Street,
Xicheng District,
Beijing, 100031 PRC

This Form 6-K consists of:

An announcement regarding power generation for the year of 2016 of Huaneng Power International, Inc. (the “Registrant”), made by the Registrant on January 10, 2017.

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(Stock Code: 902)

ANNOUNCEMENT
POWER GENERATION FOR THE YEAR OF 2016

This announcement is made pursuant to Rule 13.10B of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited.

According to the preliminary statistics of Huaneng Power International, Inc. (the “Huaneng International” or the “Company”), for the fourth quarter of 2016, the Company’s total power generation by the power plants within China on consolidated basis amounted to 81.097 billion kWh, representing an increase of 2.02% over the same period last year, and the total electricity sold by the Company amounted to 76.064 billion kWh, representing an increase of 1.57% over the same period last year. For the whole year of 2016, the Company’s total power generation by the power plants within China on consolidated basis amounted to 313.690 billion kWh, representing a decrease of 2.13% over the same period last year, and the total electricity sold by the Company amounted to 295.800 billion kWh, representing a decrease of 2.05% over the same period last year. For the whole year of 2016, the Company’s average on-grid electricity settlement price for its power plants within China amounted to RMB396.60 per MWh, representing a decrease of 10.53% over the same period last year.

The decrease in the Company’s power generation for the year was mainly attributable to the following reasons: (1) the installed capacity growth outpaced the growth of the nationwide power consumption while the utilization hours of coal-fired power generation units saw a year-on-year fall; (2) the growth of the Company’s installed capacity was below the average of its regional peers; (3) the launch of new nuclear power generators in new areas including Liaoning, Guangdong, Fujian and Hainan had a relatively greater impact on the output of the coal-fired power generation units in these regions.

The power generation (in billion kWh) by each of the Company's domestic power plants are listed below:

| Domestic Power Plant | Power Generation | | | | Electricity sold | | | |
|--------------------------|--------------------------|-----------|--------------------------|------------|--------------------------|----------|--------------------------|----------|
| | October to December 2016 | Change | January to December 2016 | Change | October to December 2016 | Change | January to December 2016 | Change |
| Liaoning Province | 5.539 | 10.33 % | 19.824 | -2.21 % | 5.215 | 10.71 % | 18.628 | -2.11 % |
| Coal-fired | 5.443 | 10.52 % | 19.476 | -2.28 % | 5.120 | 10.91 % | 18.284 | -2.18 % |
| Dalian | 1.364 | -10.53 % | 5.656 | -4.47 % | 1.280 | -10.82 % | 5.312 | -4.61 % |
| Dandong | 0.951 | 10.84 % | 2.920 | -4.26 % | 0.901 | 10.15 % | 2.766 | -4.57 % |
| Yingkou | 2.215 | 32.08 % | 7.872 | -0.04 % | 2.084 | 34.44 % | 7.364 | 0.39 % |
| Yingkou Co-generation | 0.913 | 5.26 % | 3.028 | -1.84 % | 0.855 | 5.16 % | 2.841 | -1.65 % |
| Wind-power | 0.088 | 9.40 % | 0.297 | 2.75 % | 0.087 | 8.09 % | 0.295 | 2.60 % |
| Wafangdian Wind Power | 0.033 | 22.77 % | 0.098 | 4.37 % | 0.033 | 22.80 % | 0.097 | 4.54 % |
| Changtu Wind Power | 0.054 | 0.69 % | 0.199 | 1.45 % | 0.054 | 0.84 % | 0.198 | 1.67 % |
| Hydro-power | 0.002 | -83.07 % | 0.034 | -32.36 % | 0.002 | -83.10 % | 0.034 | -32.41 % |
| Suzihe Hydropower | 0.002 | -83.07 % | 0.034 | -32.36 % | 0.002 | -83.10 % | 0.034 | -32.41 % |
| PV | 0.0057 | - | 0.0160 | - | 0.0057 | - | 0.0157 | - |
| Dandong PV | 0.0027 | - | 0.0090 | - | 0.0027 | - | 0.0086 | - |
| Yingkou Co-generation PV | 0.0030 | - | 0.0071 | - | 0.0030 | - | 0.0071 | - |
| Inner Mongolia | 0.063 | 33.22 % | 0.218 | 12.82 % | 0.062 | 33.30 % | 0.216 | 12.84 % |
| Wind-power | 0.063 | 33.22 % | 0.218 | 12.82 % | 0.062 | 33.30 % | 0.216 | 12.84 % |
| Huade Wind Power | 0.063 | 33.22 % | 0.218 | 12.82 % | 0.062 | 33.30 % | 0.216 | 12.84 % |
| Heibei Province | 2.849 | 1.65 % | 13.063 | 3.54 % | 2.680 | 1.28 % | 12.290 | 3.88 % |
| Coal-fired | 2.805 | 1.31 % | 12.931 | 3.29 % | 2.639 | 0.95 % | 12.169 | 3.65 % |
| Shang'an | 2.805 | 1.31 % | 12.931 | 3.29 % | 2.639 | 0.95 % | 12.169 | 3.65 % |
| Wind-power | 0.036 | 6.78 % | 0.116 | 19.68 % | 0.034 | 6.09 % | 0.109 | 19.75 % |
| Kangbao Wind Power | 0.036 | 6.78 % | 0.116 | 19.68 % | 0.034 | 6.09 % | 0.109 | 19.75 % |
| PV | 0.008 | - | 0.016 | - | 0.0071 | - | 0.0121 | - |
| Kangbao PV | 0.0078 | - | 0.0157 | - | 0.0071 | - | 0.0121 | - |
| Gansu Province | 2.564 | 0.86 % | 9.716 | 37.76 % | 2.569 | 6.00 % | 9.406 | 39.96 % |
| Coal-fired | 2.340 | -0.55 % | 8.443 | 40.24 % | 2.354 | 4.82 % | 8.185 | 42.72 % |
| Pingliang | 2.340 | -0.55 % | 8.443 | 40.24 % | 2.354 | 4.82 % | 8.185 | 42.72 % |
| Wind-power | 0.224 | 18.24 % | 1.273 | 23.15 % | 0.215 | 20.97 % | 1.221 | 23.91 % |
| Jiuquan Wind Power | 0.068 | -7.40 % | 0.410 | -6.32 % | 0.064 | -6.64 % | 0.393 | -4.87 % |
| Jiuquan Wind Power II | 0.066 | -15.20 % | 0.443 | -0.24 % | 0.064 | -12.54 % | 0.430 | -0.36 % |
| Yumen Wind Power | 0.029 | -20.84 % | 0.169 | 12.61 % | 0.028 | -21.33 % | 0.161 | 14.19 % |
| Yigang Wind Power | 0.061 | 4704.82 % | 0.251 | 19611.99 % | 0.059 | - | 0.237 | - |

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| Domestic Power Plant | Power Generation | | | | Electricity sold | | | |
|--|--------------------------|----------|--------------------------|----------|--------------------------|----------|--------------------------|----------|
| | October to December 2016 | Change | January to December 2016 | Change | October to December 2016 | Change | January to December 2016 | Change |
| Beijing | 1.943 | -16.12 % | 7.543 | -6.67 % | 1.786 | -16.69 % | 7.006 | -6.49 % |
| Coal-fired | 1.038 | -5.90 % | 3.406 | -13.19 % | 0.904 | -5.69 % | 2.965 | -13.47 % |
| Beijing Co-generation (Coal-fired) | 1.038 | -5.90 % | 3.406 | -13.19 % | 0.904 | -5.69 % | 2.965 | -13.47 % |
| Combined Cycle | 0.905 | -25.48 % | 4.136 | -0.54 % | 0.882 | -25.58 % | 4.041 | -0.61 % |
| Beijing Co-generation (Combined Cycle) | 0.905 | -25.48 % | 4.136 | -0.54 % | 0.882 | -25.58 % | 4.041 | -0.61 % |
| Tianjin | 2.123 | 5.26 % | 7.253 | -1.88 % | 2.002 | 4.94 % | 6.843 | -1.91 % |
| Coal-fired | 1.569 | 13.56 % | 5.280 | -2.71 % | 1.462 | 13.65 % | 4.918 | -2.74 % |
| Yangliuqing Co-generation | 1.569 | 13.56 % | 5.280 | -2.71 % | 1.462 | 13.65 % | 4.918 | -2.74 % |
| Combined Cycle | 0.554 | -12.94 % | 1.973 | 0.35 % | 0.540 | -13.10 % | 1.924 | 0.28 % |
| Lingang Combined Cycle | 0.554 | -12.94 % | 1.973 | 0.35 % | 0.540 | -13.10 % | 1.924 | 0.28 % |
| Shanxi Province | 2.102 | -17.16 % | 10.707 | 12.53 % | 1.988 | -5.76 % | 10.067 | 17.09 % |
| Coal-fired | 1.210 | -15.51 % | 8.161 | -2.55 % | 1.121 | -15.58 % | 7.594 | -2.85 % |
| Yushe | 0.462 | -8.75 % | 2.642 | -3.92 % | 0.428 | -8.72 % | 2.439 | -3.99 % |
| Zuoquan | 0.748 | -19.11 % | 5.519 | -1.89 % | 0.694 | -19.32 % | 5.155 | -2.31 % |
| Combined Cycle | 0.892 | -19.24 % | 2.546 | 123.53 % | 0.866 | 10.94 % | 2.473 | 216.65 % |
| Dongshan Combined Cycle | 0.892 | -19.24 % | 2.546 | 123.53 % | 0.866 | 10.94 % | 2.473 | 216.65 % |
| Shandong Province | 9.943 | -3.19 % | 41.354 | -2.31 % | 9.354 | -3.17 % | 38.928 | -2.34 % |
| Coal-fired | 9.943 | -3.19 % | 41.354 | -2.31 % | 9.354 | -3.17 % | 38.928 | -2.34 % |
| Dezhou | 2.969 | -14.26 % | 13.749 | -4.44 % | 2.779 | -14.22 % | 12.885 | -4.36 % |
| Jining | 1.407 | 12.49 % | 4.733 | -3.27 % | 1.304 | 12.20 % | 4.371 | -4.13 % |
| Xindian | 0.940 | 15.94 % | 3.214 | 1.77 % | 0.883 | 16.35 % | 3.005 | 1.95 % |
| Weihai | 2.455 | 8.82 % | 10.179 | -6.56 % | 2.341 | 9.06 % | 9.721 | -6.37 % |
| Rizhao Phase II | 1.848 | -6.54 % | 7.877 | 5.04 % | 1.751 | -7.00 % | 7.476 | 5.01 % |
| Zhanhua Co-generation | 0.323 | -36.91 % | 1.602 | 6.59 % | 0.295 | -37.08 % | 1.469 | 6.59 % |
| Henan Province | 6.890 | 26.44 % | 21.452 | 6.23 % | 5.692 | 10.20 % | 19.453 | 2.86 % |
| Coal-fired | 6.871 | 26.10 % | 21.434 | 6.14 % | 5.68 | 9.96 % | 19.441 | 2.80 % |
| Qinbei | 4.793 | -1.59 % | 17.429 | -6.85 % | 4.544 | -1.77 % | 16.514 | -6.70 % |
| Luoyang Co-generation | 1.034 | 78.25 % | 2.841 | 91.30 % | 0.972 | 80.00 % | 2.657 | 119.33 % |
| Juoyang Yangguang | 0.622 | – | 0.742 | – | 0.000 | – | 0.106 | – |
| Mianchi Co-generation | 0.422 | – | 0.422 | – | 0.164 | – | 0.164 | – |
| Wind-power | 0.019 | – | 0.019 | – | 0.012 | – | 0.012 | – |

| | | | | | | | | |
|-------------------------|-------|---|-------|---|-------|---|-------|---|
| Zhumadian Wind Power | 0.019 | - | 0.019 | - | 0.012 | - | 0.012 | - |
|-------------------------|-------|---|-------|---|-------|---|-------|---|

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| | Power Generation | | | | Electricity sold | | | |
|---|------------------------|---------|------------------------|---------|------------------------|---------|------------------------|---------|
| | October to December | | January to December | | October to December | | January to December | |
| Domestic Power Plant | 2016 | Change | 2016 | Change | 2016 | Change | 2016 | Change |
| Jiangsu Province | 11.191 | 9.21% | 43.021 | 2.33% | 10.653 | 9.00% | 40.88 | 2.08% |
| Coal-fired | 9.997 | 11.62% | 38.925 | 4.31% | 9.482 | 11.47% | 36.866 | 4.11% |
| Nantong | 1.506 | 15.37% | 6.129 | -0.62% | 1.427 | 14.82% | 5.801 | -1.23% |
| Nanjing | 0.687 | 19.51% | 3.001 | 9.68% | 0.647 | 19.67% | 2.827 | 9.35% |
| Taicang | 2.760 | 22.12% | 10.507 | 4.22% | 2.608 | 21.71% | 9.951 | 4.02% |
| Huaiyin | 1.361 | 9.76% | 5.570 | -4.17% | 1.305 | 10.83% | 5.277 | -4.09% |
| Jinling (Coal-fired) | 3.420 | 1.23% | 12.766 | 8.85% | 3.272 | 1.31% | 12.196 | 9.06% |
| Suzhou Co-generation | 0.189 | -3.13% | 0.784 | -0.67% | 0.165 | -4.54% | 0.687 | -2.06% |
| Nanjing Co-generation | 0.074 | - | 0.168 | - | 0.058 | - | 0.127 | - |
| Combined Cycle | 1.016 | -14.62% | 3.517 | -18.05% | 0.998 | -14.45% | 3.454 | -17.89% |
| Jinling (Combined Cycle) | 0.473 | -32.20% | 1.717 | -33.49% | 0.463 | -32.07% | 1.680 | -33.40% |
| Jinling Combined Cycle Co-generation | 0.543 | 10.32% | 1.801 | 5.26% | 0.535 | 10.33% | 1.774 | 5.33% |
| Wind-power | 0.178 | 74.69% | 0.579 | 32.99% | 0.173 | 72.41% | 0.559 | 31.00% |
| Qidong Wind Power | 0.119 | 50.22% | 0.394 | 15.80% | 0.117 | 49.93% | 0.387 | 15.90% |
| Rudong Wind Power | 0.031 | 36.35% | 0.101 | 6.23% | 0.030 | 36.57% | 0.098 | 6.06% |
| Rudong Offshore Wind Power | 0.002 | - | 0.002 | - | - | - | - | - |
| Liuhe Wind Power | 0.001 | - | 0.001 | - | - | - | - | - |
| Tongshan Wind Power | 0.026 | - | 0.082 | - | 0.025 | - | 0.074 | - |
| Shanghai | 4.341 | 9.67% | 18.138 | 0.06% | 4.108 | 9.85% | 17.181 | 0.01% |
| Coal-fired | 4.072 | 9.16% | 16.489 | 0.84% | 3.843 | 9.28% | 15.572 | 0.82% |
| Shidongkou First | 1.210 | -10.00% | 4.971 | -1.76% | 1.129 | -10.49% | 4.649 | -1.74% |
| Shidongkou Second | 1.336 | 28.76% | 5.385 | 2.53% | 1.268 | 29.44% | 5.106 | 2.44% |
| Shidongkou Power | 1.526 | 13.25% | 6.133 | 1.56% | 1.446 | 13.33% | 5.817 | 1.52% |
| Combined Cycle | 0.269 | 18.08% | 1.649 | -7.11% | 0.265 | 18.84% | 1.609 | -7.17% |
| Shanghai Combined Cycle | 0.269 | 18.08% | 1.649 | -7.11% | 0.265 | 18.84% | 1.609 | -7.17% |
| Chongqing | 2.734 | -3.43% | 10.016 | -6.43% | 2.554 | -2.87% | 9.314 | -6.04% |
| Coal-fired | 2.169 | -13.89% | 8.154 | -16.51% | 2.003 | -13.91% | 7.501 | -16.68% |
| Luohuang | 2.169 | -13.89% | 8.154 | -16.51% | 2.003 | -13.91% | 7.501 | -16.68% |
| Combined Cycle | 0.565 | 81.60% | 1.862 | 98.50% | 0.551 | 82.07% | 1.813 | 99.02% |
| Liangjiang Combined Cycle | 0.565 | 81.60% | 1.862 | 98.50% | 0.551 | 82.07% | 1.813 | 99.02% |
| Zhejiang Province | 6.486 | 2.29% | 24.711 | 0.15% | 6.239 | 2.65% | 23.705 | 0.50% |
| Coal-fired | 6.286 | 2.09% | 24.171 | -0.92% | 6.042 | 2.49% | 23.177 | -0.58% |
| Yuhuan | 4.899 | -1.52% | 18.469 | -2.57% | 4.711 | -1.16% | 17.715 | -2.25% |
| Changxing | 1.387 | 17.46% | 5.702 | 4.85% | 1.331 | 17.89% | 5.462 | 5.27% |

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| | Power Generation | | | | Electricity sold | | | |
|-----------------------|------------------------|---------|------------------------|---------|------------------------|---------|------------------------|---------|
| | October to December | | January to December | | October to December | | January to December | |
| | 2016 | Change | 2016 | Change | 2016 | Change | 2016 | Change |
| Domestic Power Plant | | | | | | | | |
| Combined Cycle | 0.194 | 6.18% | 0.518 | 91.87% | 0.190 | 5.59% | 0.506 | 90.83% |
| Tongxiang Combined | | | | | | | | |
| Cycle | 0.194 | 6.18% | 0.518 | 91.87% | 0.190 | 5.59% | 0.506 | 90.83% |
| PV | 0.0062 | 519.57% | 0.0215 | 169.30% | 0.0062 | 252.16% | 0.0215 | 158.25% |
| Changxing PV | 0.0014 | 7.44% | 0.0091 | 13.87% | 0.0014 | -21.22% | 0.0091 | 9.20% |
| Hongqiao PV | 0.0048 | - | 0.0124 | - | 0.0048 | - | 0.0124 | - |
| Hubei Province | 3.740 | -5.03% | 14.085 | 6.52% | 3.509 | -5.24% | 13.207 | 7.02% |
| Coal-fired | 3.610 | -7.12% | 13.602 | 4.48% | 3.383 | -7.47% | 12.751 | 4.90% |
| Wuhan | 2.625 | -10.79% | 9.850 | -1.77% | 2.450 | -11.10% | 9.193 | -2.08% |
| Jingmen Co-generation | 0.464 | -36.16% | 2.335 | 20.99% | 0.44 | -36.41% | 2.219 | 21.03% |
| Yingcheng | | | | | | | | |
| Co-generation | 0.522 | 139.24% | 1.418 | 33.50% | 0.493 | 136.74% | 1.338 | 43.39% |
| Wind-power | 0.074 | 220.89% | 0.188 | 248.65% | 0.073 | 220.99% | 0.174 | 289.00% |
| Jieshan Wind Power | 0.074 | 220.89% | 0.188 | 248.65% | 0.073 | 220.99% | 0.174 | 289.00% |
| Hydro-power | 0.056 | 98.89% | 0.294 | 97.31% | 0.053 | 122.02% | 0.283 | 100.71% |
| Enshi Maweigou | | | | | | | | |
| Hydro-power | 0.034 | 98.19% | 0.178 | 182.12% | 0.032 | 139.69% | 0.170 | 199.25% |
| Dalongtan Hydro-power | 0.022 | 99.98% | 0.116 | 35.18% | 0.021 | 99.63% | 0.113 | 34.12% |
| Hunan Province | 2.803 | 31.24% | 8.316 | -3.41% | 2.648 | 31.28% | 7.827 | -3.21% |
| Coal-fired | 2.612 | 36.99% | 7.444 | -5.28% | 2.459 | 37.27% | 6.967 | -5.36% |
| Yueyang | 2.612 | 36.99% | 7.444 | -5.28% | 2.459 | 37.27% | 6.967 | -5.36% |
| Wind-power | 0.143 | 7.83% | 0.537 | 38.78% | 0.142 | 19.33% | 0.532 | 44.13% |
| Subaoding Wind Power | 0.094 | 28.70% | 0.328 | 3.03% | 0.093 | 28.29% | 0.324 | 5.38% |
| Guidong Wind Power | 0.049 | 3.83% | 0.209 | 203.56% | 0.049 | 5.32% | 0.208 | 237.03% |
| Hydro-power | 0.048 | -56.36% | 0.334 | -7.94% | 0.047 | -56.17% | 0.328 | -7.88% |
| Xiangqi Hydro-power | 0.048 | -56.36% | 0.334 | -7.94% | 0.047 | -56.17% | 0.328 | -7.88% |
| Jiangxi Province | 4.956 | 17.92% | 17.442 | 13.35% | 4.733 | 17.80% | 16.641 | 15.50% |
| Coal-fired | 4.918 | 17.78% | 17.335 | 13.33% | 4.700 | 17.76% | 16.54 | 15.51% |
| Jinggangshan | 2.205 | 9.49% | 8.095 | -9.98% | 2.106 | 9.41% | 7.721 | -10.08% |
| Ruijin | 0.865 | 31.26% | 3.060 | -6.95% | 0.819 | 31.26% | 2.895 | -7.16% |
| Anyuan | 1.848 | 22.89% | 6.179 | 104.93% | 1.775 | 23.06% | 5.924 | 126.55% |
| Wind-power | 0.038 | 45.02% | 0.107 | 19.14% | 0.033 | 23.72% | 0.101 | 13.65% |
| Jiangxi Clean Energy | 0.038 | 45.02% | 0.107 | 19.14% | 0.033 | 23.72% | 0.101 | 13.65% |
| Anhui Province | 1.397 | 4.41% | 5.846 | -2.17% | 1.349 | 5.47% | 5.576 | -1.98% |
| Coal-fired | 1.351 | 1.43% | 5.617 | -3.94% | 1.294 | 1.63% | 5.354 | -3.70% |
| Chaohu Power | 1.351 | 1.43% | 5.617 | -3.94% | 1.294 | 1.63% | 5.354 | -3.70% |
| Wind-power | 0.041 | - | 0.089 | - | 0.050 | - | 0.082 | - |
| Huaining Wind Power | 0.041 | - | 0.089 | - | 0.050 | - | 0.082 | - |

| | Power Generation | | | | Electricity sold | | | |
|----------------------|------------------------|----------|------------------------|---------|------------------------|----------|------------------------|---------|
| | October to December | | January to December | | October to December | | January to December | |
| Domestic Power Plant | 2016 | Change | 2016 | Change | 2016 | Change | 2016 | Change |
| Hydro-power | 0.005 | -10.32% | 0.140 | 8.66% | 0.005 | -14.88% | 0.140 | 8.87% |
| Hualiangting | | | | | | | | |
| Hydro-power | 0.005 | -10.32% | 0.140 | 8.66% | 0.005 | -14.88% | 0.140 | 8.87% |
| Fujian Province | 1.547 | -32.04% | 7.677 | -29.52% | 1.455 | -32.41% | 7.229 | -30.00% |
| Coal-fired | 1.547 | -32.04% | 7.677 | -29.52% | 1.455 | -32.41% | 7.229 | -30.00% |
| Fuzhou | 1.547 | -32.04% | 7.677 | -29.52% | 1.455 | -32.41% | 7.229 | -30.00% |
| Guangdong Province | 4.938 | 14.57% | 17.453 | -16.70% | 4.737 | 14.72% | 16.694 | -16.82% |
| Coal-fired | 4.933 | 14.46% | 17.445 | -16.74% | 4.733 | 14.61% | 16.687 | -16.85% |
| Shantou Coal-fired | 1.034 | 29.90% | 4.476 | -1.62% | 0.983 | 30.19% | 4.251 | -1.59% |
| Haimen | 1.434 | -1.79% | 5.326 | -30.20% | 1.364 | -1.74% | 5.052 | -30.40% |
| Haimen Power | 2.465 | 20.06% | 7.643 | -12.86% | 2.385 | 20.11% | 7.383 | -13.04% |
| PV | 0.005 | — | 0.007 | — | 0.0047 | — | 0.0064 | — |
| Shantou PV | 0.0047 | — | 0.0071 | — | 0.0047 | — | 0.0064 | — |
| Yunnan Province | 0.900 | -36.64% | 3.883 | -32.19% | 0.829 | -36.85% | 3.573 | -32.41% |
| Coal-fired | 0.813 | -40.40% | 3.584 | -35.76% | 0.747 | -40.88% | 3.296 | -36.02% |
| Diandong Energy | 0.813 | -11.77% | 3.317 | -16.96% | 0.747 | -12.19% | 3.049 | -17.30% |
| Yuwang Energy | 0.00 | -100.00% | 0.268 | -83.12% | 0.00 | -100.00% | 0.247 | -83.13% |
| Wind-power | 0.087 | 55.04% | 0.299 | 103.21% | 0.082 | 67.27% | 0.278 | 103.98% |
| Fuyuan Wind Power | 0.087 | 55.04% | 0.299 | 103.21% | 0.082 | 67.27% | 0.278 | 103.98% |
| Guizhou Province | 0.0124385 | 41% | 0.04516515 | 56% | 0.012 | — | 0.038 | — |
| Wind-power | 0.0124385 | 41% | 0.04516515 | 56% | 0.012 | — | 0.038 | — |
| Panxian Wind Power | 0.0124385 | 41% | 0.04516515 | 56% | 0.012 | — | 0.038 | — |
| Hainan Province | 2.037 | -41.71% | 11.928 | -28.00% | 1.892 | -41.71% | 11.100 | -28.10% |
| Coal-fired | 1.873 | -45.26% | 11.528 | -28.52% | 1.731 | -45.49% | 10.711 | -28.65% |
| Haikou | 0.841 | -51.26% | 4.842 | -31.30% | 0.762 | -51.71% | 4.407 | -31.79% |
| Dongfang | 1.032 | -39.16% | 6.687 | -26.37% | 0.97 | -39.34% | 6.304 | -26.29% |
| Combined Cycle | 0.043 | 113.58% | 0.127 | -48.64% | 0.041 | 123.84% | 0.121 | -49.29% |
| Nanshan Combined | | | | | | | | |
| Cycle | 0.043 | 113.58% | 0.127 | -48.64% | 0.041 | 123.84% | 0.121 | -49.29% |
| Wind-power | 0.041 | 25.73% | 0.101 | 1.93% | 0.041 | 25.43% | 0.099 | 1.86% |
| Wenchang Wind Power | 0.041 | 25.73% | 0.101 | 1.93% | 0.041 | 25.43% | 0.099 | 1.86% |
| Hydro-power | 0.075 | 293.14% | 0.164 | 75.99% | 0.074 | 300.29% | 0.161 | 77.21% |
| Gezhen Hydro-power | 0.075 | 293.14% | 0.164 | 75.99% | 0.074 | 300.29% | 0.161 | 77.21% |
| PV | 0.005 | — | 0.008 | — | 0.0046 | — | 0.0082 | — |
| Dongfang PV | 0.0046 | — | 0.0083 | — | 0.0046 | — | 0.0082 | — |
| Total | 81.097 | 2.02% | 313.690 | -2.13% | 76.064 | 1.57% | 295.800 | -2.05% |

For the fourth quarter of 2016, the power generation of Tuas Power Limited in Singapore, which is wholly-owned by the Company, accounted for a market share of 21.4% in Singapore, representing an increase of 0.1 percentage point compared to the same period of last year. For the whole year of 2016, the accumulated power generation accounted for a market share of 21.5% in Singapore, representing a decrease of 0.2 percentage point compared to the same period of last year.

In addition, the 25 wind power units with a total capacity of 50MW of Huaneng Jiangsu Liuhe Wind Farm Phase I, the 13 wind power units with a total capacity of 26MW of Huaneng Jiangxi Hushazui Wind Power Plant and the 24 wind power units of a total capacity of 48MW of Huaneng Yunnan Fuyuan Shengjing Wind Power Plant (each being wholly-owned by the Company), as well as the units No. 1 and No. 2 (2x350MW) of Huaneng Henan Mianchi Thermal Power Plant (60% equity interest of which is owned by the Company), the unit No. 2 (50MW) of Jiangsu Nanjing CHP Project (70% equity interest of which is owned by the Company) and the 16 wind power units with a total capacity of 32MW of Henan Guoji Wind Power Plant (90% equity interest of which is owned by the Company) have been put into operation in the fourth quarter. Meanwhile, the installed capacity of certain power plants invested by the Company also changed. As of 31 December 2016, the Company had a controlled installed capacity of 83,878MW and an equity-based installed capacity of 76,618MW.

By Order of the Board
Huaneng Power International, Inc.
Du Daming
Company Secretary

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

| | |
|---------------------------------------|---|
| Cao Peixi (Executive Director) | Li Zhensheng (Independent Non-executive Director) |
| Guo Junming (Non-executive Director) | Yue Heng (Independent Non-executive Director) |
| Liu Guoyue (Executive Director) | Geng Jianxin (Independent Non-executive Director) |
| Li Shiqi (Non-executive Director) | Xia Qing (Independent Non-executive Director) |
| Huang Jian (Non-executive Director) | Xu Mengzhou (Independent Non-executive Director) |
| Fan Xiaxia (Executive Director) | |
| Mi Dabin (Non-executive Director) | |
| Guo Hongbo (Non-executive Director) | |
| Zhu Yousheng (Non-executive Director) | |
| Li Song (Non-executive Director) | |

Beijing, the PRC
10 January 2017

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the under-signed, thereunto duly authorized.

HUANENG POWER INTERNATIONAL, INC.

By */s/ Du Daming*

Name: Du Daming

Title: Company Secretary

Date: January 10, 2017