

To: Business Editor
(For Immediate Release)

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HUANENG POWER INTERNATIONAL, INC.
APPROVAL OBTAINED ON COAL - FIRED
AIR - COOLING POWER GENERATION PROJECT
OF ZUOQUAN POWER PLANT

(October 27, 2011, Beijing, the PRC) Huaneng Power International, Inc. (“HPI” or the “Company”) (NYSE: HNP; HKEx: 902; SSE: 600011) announced that the project of two 600MW domestic supercritical coal-fired air-cooling generation units (the “Project”) of Shanxi Huaneng Zuoquan Power Plant (in which the Company holds 80% interests) was recently approved by the National Development and Reform Commission.

The Project will install electrostatic precipitators, desulphurisation, denitrification and on-line flue-gas ongoing monitoring system. Emission indices at the power plant will meet the State’s prescribed requirements on environmental protection.

The total investment amount of the Project is estimated to be approximately RMB5.09 billion, of which 20% is equity capital which is to be contributed by the Company and Shanxi International Electricity Group Limited Company according to the capital contribution ratio of 80% and 20%, respectively. The remaining investment will be funded by bank loans.

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About the Company

The Company is one of China's largest listed power producers with controlled generation capacity of 56,419 MW and equity-based generation capacity of 52,292.5MW. The power plants of the Company are located in 18 provinces, municipalities and autonomous regions in China. The Company also has a wholly-owned power company in Singapore.

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