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華能國際電力股份有限公司
HUANENG POWER INTERNATIONAL, INC.

(a Sino-foreign joint stock limited company incorporated in the People's Republic of China)

(Stock Code: 902)

Announcement on the Provision for Asset Impairment

Huaneng Power International, Inc. (the "**Company**" or "**Huaneng Power International**") convened the 14th meeting of the 11th session of the board of directors (the "**Board**") on 29 July 2025, during which the Resolution on the Provision for Asset Impairment was considered and approved. In order to objectively reflect the Company's asset position and operating results and to ensure the accuracy and reliability of accounting information, the Company, in accordance with the relevant provisions under the accounting standards, conducted necessary impairment testing and assessment on assets showing indications of impairment. For assets whose recoverable amounts were lower than their carrying amounts based on the testing and assessment, the Company made provisions for impairment in accordance with the accounting standards. The main details are as follows:

I. PROVISION FOR ASSET IMPAIRMENT

(1) Impairment at the Consolidated Level

Under the China Accounting Standards for Business Enterprises ("**CAS**"), a total asset impairment of RMB256 million was recognized, including: (1) RMB137 million in long-term asset impairment recognized by Shang'an Power Plant of Huaneng Power International, Inc. ("**Shang'an Power Plant**") due to the impact of relevant policies; (2) RMB117 million in long-term asset impairment recognized by Huaneng Qufu Thermal Power Co., Ltd. ("**Qufu Thermal Power**") due to the impact of relevant policies; and (3) RMB2 million in impairment of pre-operating expenses recognized by the Company's power plants.

A credit impairment of RMB4 million was recognized under CAS.

There is no difference in the impairment amount between CAS and the International Financial Reporting Standards ("**IFRS**") at the consolidated level.

(2) Impairment at the Company Level

Under CAS, a total asset impairment of RMB139 million was recognized, including: (1) RMB137 million in long-term asset impairment recognized by Shang'an Power Plant; and (2) RMB2 million in impairment of pre-operating expenses recognized by the Company's power plants.

There is no difference in the impairment amount between CAS and IFRS at the company level.

For details of the impairment, please refer to the relevant notes in the Company's 2025 interim financial statements prepared under CAS as disclosed.

II. IMPACT OF THE PROVISION ON THE COMPANY'S FINANCIAL POSITION

The above provisions resulted in a total decrease of RMB260 million in the consolidated profit for the first half of 2025 under both CAS and IFRS.

III. REVIEW PROCEDURES FOR THE PROVISION FOR IMPAIRMENT

On 29 July 2025, the 14th meeting of the 11th session of the Board of the Company considered and approved the Resolution on the Provision for Asset Impairment. The Board considered that the provision for asset impairment was in compliance with the relevant accounting standards, was based on adequate evidence, and fairly reflected the Company's asset position. The Board agreed to make the aforementioned provision.

On the same day, the 8th meeting of the 11th session of the supervisory committee also considered and approved the Resolution on the Provision for Asset Impairment. The supervisory committee held the same view that the provision was made in accordance with accounting standards, with sufficient basis, and fairly reflected the Company's asset position. The supervisory committee agreed with the provision.

By order of the Board
Huaneng Power International, Inc.
Huang Chaoquan
Company Secretary

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

Wang Kui *(Executive Director)*
Du Daming *(Non-executive Director)*
Zhou Yi *(Non-executive Director)*
Li Lailong *(Non-executive Director)*
Li Jin *(Non-executive Director)*
Cao Xin *(Non-executive Director)*
Gao Guoqin *(Non-executive Director)*
Ding Xuchun *(Non-executive Director)*
Wang Jianfeng *(Non-executive Director)*

Xia Qing *(Independent Non-executive Director)*
He Qiang *(Independent Non-executive Director)*
Zhang Liying *(Independent Non-executive Director)*
Zhang Shouwen *(Independent Non-executive Director)*
Dang Ying *(Independent Non-executive Director)*

Beijing, the PRC
30 July 2025