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**CGN Power Co., Ltd.\***

**中國廣核電力股份有限公司**

(A joint stock company incorporated in the People's Republic of China with limited liability)

(Stock Code: 1816)

## INSIDE INFORMATION OPERATION BRIEFINGS FOR THE FIRST QUARTER OF 2024

This announcement is made by CGN Power Co., Ltd.\* (the “**Company**”, together with its subsidiaries, collectively, the “**Group**”) pursuant to Rule 13.09 of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited and the Inside Information Provisions under Part XIVA of the Securities and Futures Ordinance (Chapter 571 of The Laws of Hong Kong).

### POWER GENERATION AND ON-GRID POWER GENERATION

The board of directors (the “**Board**”) of the Company announces that, based on the statistics of the Company, the total power generation of nuclear power generating units operated and managed by the Group from January to March 2024 amounted to approximately 55,079.85 GWh, representing a year-on-year increase of 0.39%. The total on-grid power generation amounted to approximately 51,813.57 GWh, representing a year-on-year increase of 1.83%.

Details of the power generation and on-grid power generation from January to March 2024 are as follows:

Name of nuclear power station	Installed capacity as of March 31, 2024 (MW) <sup>1</sup>	Power generation (GWh) <sup>1</sup>			On-grid power generation (GWh) <sup>1</sup>		
		January to March 2024	January to March 2023	Corresponding change (%)	January to March 2024	January to March 2023	Corresponding change (%)
<i>From subsidiaries</i>	<b>23,854</b>	<b>42,149.24</b>	<b>42,570.36</b>	<b>-0.99</b>	<b>39,644.13</b>	<b>39,331.71</b>	<b>0.79</b>
Daya Bay Nuclear Power Station <sup>2</sup>	1,968	3,413.52	4,336.24	-21.28	3,251.90	4,154.24	-21.72
Ling'ao Nuclear Power Station <sup>3</sup>	1,980	3,967.91	4,193.14	-5.37	3,799.69	4,019.23	-5.46
Lingdong Nuclear Power Station <sup>4</sup>	2,174	3,742.92	3,995.35	-6.32	3,520.04	3,763.29	-6.46
Ningde Nuclear Power Station <sup>5</sup>	4,356	7,119.76	7,502.14	-5.10	6,656.54	7,024.45	-5.24
Yangjiang Nuclear Power Station <sup>6</sup>	6,516	11,859.21	13,132.25	-9.69	11,161.14	12,363.98	-9.73
Fangchenggang Nuclear Power Station <sup>7</sup>	3,360	5,445.51	5,046.96	7.90	5,088.35	3,933.07	29.37
Taishan Nuclear Power Station <sup>8</sup>	3,500	6,600.40	4,364.28	51.24	6,166.46	4,073.46	51.38
<i>From associate</i>							
Hongyanhe Nuclear Power Station <sup>9</sup>	6,714	12,930.61	12,297.84	5.15	12,169.45	11,552.85	5.34
<b>Total of subsidiaries and associate<sup>1</sup></b>	<b>30,568</b>	<b>55,079.85</b>	<b>54,868.20</b>	<b>0.39</b>	<b>51,813.57</b>	<b>50,884.56</b>	<b>1.83</b>

*Notes:*

1. Figures in this announcement have been rounded to the nearest whole number.
2. Daya Bay Nuclear Power Station carried out a refuelling outage from January to March 2024. No refuelling outage was carried out for the corresponding period in 2023.
3. The time taken for operations at reduced load and shutdown for standby in coordination with the requirements of the power grid at Ling'ao Nuclear Power Station from January to March 2024 was longer than the corresponding period in 2023.
4. The duration of the refuelling outages at Lingdong Nuclear Power Station from January to March 2024 was longer than the corresponding period in 2023.
5. The duration of the refuelling outages at Ningde Nuclear Power Station from January to March 2024 was longer than the corresponding period in 2023.
6. The duration of the refuelling outages at Yangjiang Nuclear Power Station from January to March 2024 was longer than the corresponding period in 2023.
7. Fangchenggang Unit 3 was put into commercial operation on March 25, 2023.
8. Taishan Nuclear Power Station did not carry out refuelling outage from January to March 2024. A refuelling outage was carried out for the corresponding period in 2023.
9. The duration of the refuelling outages at Hongyanhe Nuclear Power Station from January to March 2024 was shorter than the corresponding period in 2023.

This announcement also contains a brief operation review of the Company for the first quarter of 2024 as follows:

## **STATUS OF OPERATION**

### **Units in operation**

In the first quarter of 2024, the Group completed, as scheduled, four annual refuelling outages (including an annual refuelling outage conducted over to the next year) and two ten-year outages (including a ten-year outage conducted over to the next year), and commenced two ten-year outages and an initial outage.

In the second quarter of 2024, in addition to continuing the refuelling outages for units which had commenced, the Group plans to conduct three new annual refuelling outages.

## Units under construction

On March 2, 2024, Fangchenggang Unit 4 completed the loading of the first furnace of nuclear fuel, and started the main system commissioning with nuclear.

As at March 31, 2024, the Group manages a total of 11 nuclear power generating units which have been approved for FCD and are under construction (including 6 units which were entrusted to the Company by the controlling shareholder of the Company for management), among which, two were in the commissioning phase, three were in the equipment installation phase, two were in the civil construction phase, and four were in the FCD preparation phase. Progress of construction for the units under construction is detailed in the table below:

Nuclear Power Generating Units	FCD Preparation Phase	Civil Construction Phase	Equipment Installation Phase	Commissioning Phase	Grid Connection Phase	Expected Time of Commencement of Operation
<i>From subsidiaries</i>						
Fangchenggang Unit 4				✓		First half of 2024
Lufeng Unit 5		✓				2027
Lufeng Unit 6		✓				2028
<i>From associates</i>						
Ningde Unit 5	✓					–
Ningde Unit 6	✓					–
<i>From companies which were entrusted by the controlling shareholder for management</i>						
Huizhou Unit 1				✓		2025
Huizhou Unit 2			✓			2026
Huizhou Unit 3	✓					–
Huizhou Unit 4	✓					–
Cangnan Unit 1			✓			2026
Cangnan Unit 2			✓			2027

*Note:* FCD refers to the First Concrete Day of the main plant of the nuclear reactor.

## MISCELLANEOUS

On March 27, 2024, the Board agreed to distribute a cash dividend of RMB0.094 (tax inclusive) per share to all shareholders. All dividends for the year 2023 will be distributed after the above profit distribution plan has been approved by the shareholders at the 2023 annual general meeting of the Company and are expected to be paid on or around July 10, 2024. For details, please refer to the announcement of the Company dated March 27, 2024.

Shareholders and potential investors of the Company are reminded that the above information only represents the operational performance of the nuclear power stations of the Group, and is not a basis of reference or calculation of the revenue or profit generated or derived by the Group for the three months ended March 31, 2024. Accordingly, shareholders and potential investors of the Company are advised to exercise caution when dealing in the shares of the Company.

By order of the Board  
**CGN Power Co., Ltd.\***

**Yin Engang**

*Chief Financial Officer, Joint Company Secretary and Board Secretary*

The PRC, April 9, 2024

*As at the date of this announcement, the Board of the Company comprises Mr. Gao Ligang as an executive Director; Mr. Yang Changli, Ms. Li Li, Mr. Pang Songtao, Mr. Feng Jian and Mr. Liu Huanbing as non-executive Directors; Mr. Wong Ming Fung, Mr. Li Fuyou and Ms. Xu Hua as independent non-executive Directors.*

\* *For identification purpose only*