

# Operational event at Ling Ao Nuclear Power Station

“The Nuclear Emergency Committee Office of the Guangdong Province notified the Security Bureau today (March 18) of an operational event at Ling Ao Nuclear Power Station (LNPS), a Security Bureau spokesperson said today.

Through a feedback review at LNPS, it was discovered that on November 27, 2024, during the replacement of the demineralizer in Unit 1's chemical and volume control system, the outlet isolation valve of the demineralizer was not closed as required. This resulted in a drop in the volume of certain liquids within the system. Station staff immediately halted the relevant operation, and the volume of the liquids promptly resumed normal. Throughout the above event, Unit 1 remained in a safe and stable condition, with all relevant parameters within normal ranges.

As this event holds certain reference and learning value, LNPS classified it as a Level 0 deviation on March 17, with a view to raising awareness among station staff and helping them learn from the experience. This deviation did not affect the safety of the Unit, the health of the workers, the nearby public or the environment. LNPS has reported the relevant situation to the nuclear safety regulatory authority and will strengthen experience feedback to ensure the safe and stable operation of its units.

The Daya Bay Nuclear Power Operations and Management Co Ltd has released the details of this event on its website ([www.dnmc.com.cn](http://www.dnmc.com.cn)) (Chinese only), which can be viewed in the "operational events" section under the "nuclear and radiation safety information" page of the website.