

Operational event at Ling Ao Nuclear Power Station

The Nuclear Emergency Committee Office of the Guangdong Province notified the Security Bureau today (January 20) of an operational event at Ling Ao Nuclear Power Station (LNPS), a Security Bureau spokesperson said today.

On January 15, station staff found out that part of the foam liquid sample taken from the fire protection system of a diesel generator plant at Unit 4 of LNPS failed a routine inspection. On January 17, station staff completed the replacement of the foam liquid according to procedures, after which the foam liquid in the fire protection system concerned returned to normal quality. The Unit remained in a safe condition throughout the handling of the above event. Timely actions were taken by Daya Bay Nuclear Power Operations and Management Co Ltd (DNMC) to report the situation to the relevant nuclear safety regulatory authority.

In accordance with the International Nuclear and Radiological Event Scale and the relevant nuclear safety regulations, this event regarding foam liquid inspection and the time taken to fix the issue having exceeded operational and technical requirements was classified as a Level 0 deviation on January 19. It had no effect on the safe operation of the Unit, the health of the workers, the nearby public or the environment. DNMC will analyse the cause of the event and carry out internal experience feedback

DNMC has disclosed the details of this event on its website. They can be viewed in the "operational events" section under the "nuclear and radiation safety information" webpage of the website (www.dnmc.com.cn) (Chinese only).