

美方對我國核能安全公約國家報告審查意見暨我方回復說明

Question No.:	CNS Article(s):	Reference / Section No.:	Question:	AEC's Response
1	11	11.2.1.1	This section of the report describes the training requirements for regulatory staff. Once the staff is trained, do you have any difficulties retaining the staff?	AEC is a government agency and its total number of staff is restricted by the government requirements. The staff of AEC remained in general stable with new members to replace the retired person, and there were few staff changed jobs to other government agencies in the past few years. AEC continues to conduct on-job training to its new staff, and could continue its mission on safety regulations.
2	16	16.3	This section of the report list various cooperation initiatives with international organizations. We would like to commend AEC for this and encourage AEC to continue engaging with international organizations.	AEC appreciates NRC's comment and will continue engaging with relevant international organizations.
3	16	16.4.5	The report states that the latest nuclear emergency exercise with reference to the Fukushima experience was conducted in September 2016 at Maanshan NPP and that emphasis was put on preventive evacuation drills and the establishment of mechanisms and practices of high quality operation. Could you share some of the lessons learned from this exercise?	According to the "Summary Report to the 2016 Nuclear Emergency Exercise," the lessons learned from the 2016 Nuclear Emergency Exercise are as follows: 1. Throughout the tabletop exercise, the notification, communication and reports of Maanshan NPP's response center with Taipower headquarter were not sufficient. 2. In the drill of water injection to the spent fuel pool, while the radiation release was looming, the responders didn't wear the appropriate radiation protective clothing. 3. The waste water from vehicle decontamination was not processed according to the standard operating procedure. 4. The decontamination of each vehicle needs 15 minutes. It is too long for emergency evacuation. It has been suggested to Support Center and RMDAC that review of the decontamination

				<p>procedure and purchase of more portal radiation monitors should be considered.</p> <p>A 7-minutes 2016 Nuclear Emergency Exercise documentary film (English version) is at https://www.youtube.com/watch?v=Gc3SyQ7Mb9o</p>
4	17	17.3	<p>The report list several tasks on the reevaluation of site-related factors after Fukushima. Some of the tasks are in progress. Could you share the proposed schedule for completion of these tasks?</p>	<p>AEC shared with NRC on the Post-Fukushima safety enhancement status during the annual Bilateral Technical Meeting (BTM) and JSCCNC meeting every year. AEC also updates the progress of each item on its website (http://http://www.aec.gov.tw/webpage/npp-check/files/index_01_11_1-05.pdf) twice every year.</p>