

**Discussion Summary of Working Group IV
Emergency Management**

TECRO-AIT Meeting of Joint Standing Committee on Civil Nuclear Cooperation
November 4-6, 2014

1. There are 4 items in group IV, both sides agree to keep ongoing.
2. Commitments
 - a). NNSA will continue to invite AEC to attend the EMI-SIG meeting. AEC requests an opportunity to be a presenter for sharing the Taiwan's experience on nuclear emergency preparedness and drill in the EMI-SIG meeting on July 6-10, 2015.
 - b). The Work Plan under the SOI has been implemented since June 2011, and most of the cooperative activities have been successfully conducted. To enhance the close cooperation between NNSA and AEC in the future years, NNSA and AEC will continue to evaluate and update SOI work plan in 2015.
 - c). AEC will request an I-RAPTER-MPE training course in Taipei for a large scale event such as the 2017 Taipei Summer Universiade. NNSA will conduct I-RAPTER-MPE training course in Taiwan tentatively in October, 2015.
 - d). NNSA will conduct a second Advanced I-Med course in Taiwan tentatively in May, 2015. Some of Taiwanese participants will be future trainers.
 - e). AEC informed NNSA that there are some abnormalities in the 3 sets of SPARCS-A. NNSA will assist to replace new components to Taiwan periodically.
 - f). NNSA and AEC discussed the proposal for the repair of the SPARCS system suggested by AEC. Both sides agree to make direct communication channel between NSTec (National Security Technologies, LLC) and INER (Institute of Nuclear Energy Research). NNSA will supply a set of backup components to be stored in Taiwan.
 - g). NNSA and AEC will communicate about data analysis methods with an aim to conduct a workshop in the future.
 - h). NNSA will invite AEC representatives to observe the exercise "Southern Exposure" to be held July 21-23 at the NPP H.B. Robinson in South Carolina.
 - i). AEC will continue to jointly engage in activities with NNSA to strengthen emergency management and response to nuclear events.

Approved:



Ann Heinrich

AIT Representative

Date: 11-5-2014



Ming-Te Hsu

TECRO Representative

Date: 11-5-2014