

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

TECRO-AIT Meeting of Joint Standing Committee on Civil Nuclear Cooperation  
November 5-7, 2018

Number of items discussed	6
Closed items/ New items/ Moved items	0
Number of working items after the meeting	6

**Commitments**

- **AE-DE-F27, "Emergency Management"**
  1. AEC requests a Counter-RDD training course conducted by NNSA in 2019.
  2. AEC will invite NNSA to observe the nuclear emergency exercise at Maanshan Nuclear Power Plant in 2019.
- **AE-DE-F28, " Atmospheric Plume Modeling"**
  3. AEC has obtained the license of TurboFRMAC from SNL in 2018. AEC will practice to familiarize with the application of TurboFRMAC. AEC will provide the feedback to NNSA if needed.
- **AE-DE-F37, "Emergency Assistance"**
  4. AEC's Nuclear Safety Duty Center will continue to make communication tests through fax and email with NNSA's Forrestal Watch Office every six months.
- **AE-DE-F38, "Aerial and Other Detection Techniques"**
  5. AEC welcomes further cooperation and advanced training in this area.
  6. AEC inquires NNSA regarding to offer a training course focusing on updated version of AVID and data processing held at Taiwan.
  7. NNSA will invite AEC to attend I-AMS workshop on developing of training and exercise in Las Vegas in March-April, 2019.
- **AE-DE-F39, "Nuclear Forensics Initiative"**
  8. AEC will inquire about the possibility of training on Nuclear Forensics in 2019.\*AEC is specifically interested in crime scene management for RDD.
- **RM-DE-EE8, "Information Exchange on Megaports Initiative"**
  9. AEC welcomes further cooperation and advanced training about secondary inspection techniques.
  10. NNSA will work on further cooperative engagements pertaining to AEC increasing technical reach back capabilities to the Megaports system.
- AEC will continue to jointly engage in activities with NNSA to strengthen emergency management and response to nuclear events.

Approved:

  
Jared Kirk Czap  
AIT Representative  
Date: 2018.11.06

  
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TECRO Representative  
Date: 2018.11.06