

Discussion Summary of Working Group I

Matters Pertaining to Reactor Regulation and Regulatory Research

Working Group I began this year's meeting with 19 existing items. After extensive working group discussion, Working Group I has 19 ongoing items of mutual cooperation.

1. The NRC will provide the AEC with the draft agreement to renew the CSARP and CAMP programs together with the draft renewal for the Arrangement for cooperation to ensure the language among the agreements is consistent.
2. AEC and NRC will pursue one-year extension to avoid a lapse in the RAMP agreement January 15, 2020.
3. AEC proposes to continue exchanging digital I & C Information with the NRC in 2020.
4. The AEC proposes to continue sharing with the NRC results and information on how the PSA can be applied for reevaluated flooding and seismic hazards, including SSHAC process and ground response analysis (GRA), related to NTTF 2.1 activities, as well as the PSA technical adequacy issues, including the revision of RG 1.200 and RG 1.174, in 2020.
5. The AEC will invite the NRC to observe the 2020 nuclear emergency exercise at the Kuosheng Nuclear Power Plant in northern Taiwan.
6. The AEC will provide the NRC with the 4th Convention on Nuclear Safety National Report in May, 2020 and the AEC will delay questions on the NRC's Convention on Nuclear Safety National Report until after the NRC makes its responses to questions or comments from other countries publicly available.
7. The AEC propose to have two inspectors attending the NRC's training courses in the US and visit a nuclear power plant in 2020. The AEC will provide the NRC with the training course that AEC would like to pick up.
8. The AEC proposes to continue sharing information related to nuclear security regulation with the NRC in 2020.
9. The AEC proposes to focus technical exchanges on publicly available information relating to the technical issues associated with the probabilistic approach for the

assessment of spent fuel pool and dry cask storage risk for the full scope site Level 3 PRA project.

10. The AEC proposes to host the 2020 BTM meeting in Taiwan and the AEC would invite NRC representatives to exchange regulatory and technical information on operating and decommissioning nuclear power plants during the 2020 BTM.
11. The NRC will share with AEC the individual plant responses to GL 2004-02 when available.
12. The NRC will begin negotiations on the renewal of the AIT-TECRO Arrangement in early 2020, and welcomes possibility for AEC JSCCNC team leader to pay a visit to NRC headquarters.
13. The AEC proposes to share update information on updated seismic hazard assessments, regulations and final rule 10 CFR 50.155 with the NRC in 2020.
14. The AEC proposes to continue exchange information with the NRC on significant aging issues found after the review process of Chinshan decommissioning aging management program in 2020.
15. The AEC proposes to visit a decommissioning NPP such as SONGS that are engaged in plant systems and large component removal, subsurface demolition engineering and permitting, reactor internals segmentation or other decommissioning NPPs in 2020.
16. The AEC proposes to have staff attending the training courses organized by the ANL/ORAU in 2020.

The NRC looks forward to supporting activities under this working group within the constraints of schedules and available resources.

Approved :



Dr. Shin Chang
TECRO Representative
Date: December 18, 2019



Ms. Mary Jane Ross-Lee
AIT Representative
Date: December 18, 2019