

Discussion Summary of Working Group I

Matters Pertaining to Reactor Regulation and Regulatory Research

Working Group I began this year's meeting with 18 existing items. After extensive working group discussions, the NRC and AEC agreed that the item titled "NRC and AEC Cooperation associated with IRRS" will be closed. Working Group I also agreed to move the item titled "Knowledge Transfer on Decontamination and Decommissioning" from Working Group II to Working Group I. It was also agreed upon to add a new item titled "Regulatory Feedback on Leading Issues in Decommissioning Nuclear Reactors" to Working Group I. As such, Working Group I has 19 ongoing items of mutual cooperation.

Commitments

1. The NRC and AEC will continue cooperation in the CAMP, CSARP, and RAMP programs.
2. The AEC and TPC will discuss with the NRC on the next stage of the SACADA agreement.
3. The AEC and NRC will continue to exchange information on the regulatory decision-making for reevaluated flooding and seismic hazards related to NTTF 2.1 activities.
4. The AEC and NRC will exchange information on the PSA technical adequacy issues, including the revision of RG 1.200 and RG 1.174.
5. The AEC will provide the NRC with the planned schedule of the 2018 emergency exercise in Taiwan.
6. The NRC will provide AEC with a decision on the proposed 3-year review of the CNS report by January 2018.
7. AEC proposes to focus future technical exchanges on publicly available information relating to the technical issues associated with the probabilistic approach for assessment of spent fuel pool and dry cask storage risk for the full scope site Level 3 PRA project.
8. AEC will continue to share with NRC on nuclear safety issues during the 2018 BTM.
9. The NRC will provide AEC with proposals for future BTMs by January 2018.
10. The NRC will share with AEC the SER of WCAP-17788 (GSI-191) when it is ready.
11. AEC/DNR plans to invite decommissioning regulation specialists from the NRC to present lectures or to host a workshop on the status and challenges of decommissioning activities in 2018.
12. AEC/DNR proposes to invite experts from Argonne National Laboratory to share information on RESRAD codes.

Approved:


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Date: December 13, 2017


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Date: December 13, 2017