

Summary of 33rd Technical Conference

1. Date: February 5, 2021 (Fri.) 10:00 - 12:00
2. Place: Web meeting (Meeting Room at Nuclear Risk Research Center, Central Research Institute of Electric Power Industry)
3. Participants:
 - Chair: Ueda (NRRC)
 - Members: Taguchi (Hokkaido EPCO, substitute for Makino), Kanazawa (Tohoku EPCO), Tani, Yamamoto (TEPCO Holdings), Nakagawa Watanabe (Chubu EPCO, substitute for Ihara), Fukumura (Hokuriku EPCO), Miyata, Yoshihara, Iwamori (Kansai EPCO, substitute for Tada), Yamamoto (Chugoku EPCO), Watanabe (Shikoku EPCO), Honda (Kyushu EPCO), Igarashi (JAPC, substitute for Yamaguchi), Oogaki (JNFL), Ishikura (J-Power), Kawamura (Toshiba), Takii (Hitachi-GE), Ikeda (MHI), Nakaguma (FEPC), Ozawa (JEMA), Kurata (JANSI), Shimeno (ATENA)
Takahashi, Furuta, Asaoka, Nishi, Iwashima, Kita, Yamamoto (NRRC)

4. Proceedings:

(1) Status of 2020 NRRC R & D

○NRRC presented on the status of research and development in 2020

(Remarks from members ◆Industry members, ◇CRIEPI members)

◆ Regarding the tsunami PRA pilot project, it is said that the results of the enormous examination over the four years will be summarized from now on, but I think it is very important to look at it all at once. I would like you to add a summary at the beginning so that you can understand the position of each item.

◆ Regarding the case of Finland that CRIEPI's introduced as a study on the utilization and advancement of PRA, what kind of interpretation, what kind of thought, what kind of competence, and system should be done by people? What can we do to achieve this kind of thing? I would like you to break down the necessary elements to achieve this and deepen your thoughts on how to actually implement it.

◇ Whether or not it applies to Japan as it is, I would like to summarize how this can be achieved.

(2) Status of NRRC Activities

○NRRC presented on the activities of the RIDM team

◆ I would like you to proceed with the promotion of OLM as a measure to improve the utilization rate in the part of expanding the scope of application of the RIDM process. However, when anticipating future utilization, not only risk assessment but also who makes decisions, the actual process, and how to do it in the power plant are very important. Therefore, I would like you to see how it is operated concretely in the United States.