

Summary of 19th Technical Conference

1. Date: February 1, 2018 (Thu.) 10:30 ~ 12:30
2. Place: Board Room, Otemachi Headquarters, Central Research Institute of Electric Power Industry

3. Participants:

Chair: Yokoo (NRRC)

Members: Katsuumi (Hokkaido EPCO), Endo (Tohoku EPCO, substitute for Kato), Kawamura, Yamamoto (TEPCO Holdings), Ihara, Nakagawa, Nagura (Chubu EPCO), Fukumura (Hokuriku EPCO, substitute for Yonehara), Suzuki, Haraguchi, Yoshihara (Kansai EPCO), Yoshitani (Chugoku EPCO, substitute for Hayashi), Kurokawa (Shikoku EPCO), Okano (Kyushu EPCO), Ishizaka (JAPC), Okamura (JNFL), Kuramoto (J-Power), Yotsuyanagi (Toshiba), Konno (Hitachi-GE), Yamagishi (MHI), Kurata (JANSI), Atsumi (FEPC), Tada (JEMA), Takahashi, Shimeno, Shirai, Umeki, Inada, Yamamoto (NRRC)

Observer: Apostolakis, Omoto (NRRC)

4. Proceedings:

(1) NRRC R&D Roadmap

NRRC reported on NRRC R&D Roadmap as of February 2018.

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

- ◆It is important to improve human reliability analysis (HRA) methodology for a practical application at the site as soon as possible. We appreciate that NRRC is going to allocate more resources to this area.
- ◇We are going to allocate all human resources of the existing Human Factor Research Center to HRA research from FY2018.
- ◆How we inform the public on the concept and activities of our risk management and think together must be a real risk communication. In that sense, it is important to align the schedule of risk communication research with “Strategic and Action Plans for the Implementation of Risk Information Utilization at Nuclear Power Plants”.
- ◆After NRRC publishes its R&D roadmap, you will get feedback from various stakeholders. How do you plan to respond to them?

◇We see the publication of NRRC R&D roadmap as one of the important steps to communicate our operations. Whenever we have feedback, we will respond to them and revise the roadmap as necessary.

(2) Research Topics

NRRC reported on the following topics.

- Enhancement Plan of Human Reliability Analysis Research from 2018
- Tests on the Effect of Ash-fall at Air Intake Facilities

(3) Activities of RIDM Promotion Team

NRRC reported on Status Update of RIDM Promotion Team.