

Summary of 25th Technical Conference

1. Date: April 25, 2019 (Thu.) 15:00 - 17:00
2. Place: Board Room, Otemachi Headquarters,
Central Research Institute of Electric Power Industry
3. Participants:
Chair: Yokoo (NRRC)
Members: Sasada (Hokkaido EPCO, substitute for Katsuumi), Endou (Tohoku EPCO, substitute for Kanazawa), Tani, Yamamoto (TEPCO Holdings), Nakagawa, Hamada (Chubu EPCO), Ueno (Hokuriku EPCO), Suzuki, Tanigawa (Kansai EPCO, substitute for Yoshihara), Yoshitani (Chugoku EPCO, substitute for Hayashi), Nakagawa (Shikoku EPCO, substitute for Kurokawa), Yonemaru (Kyushu EPCO), Ishizaka (JAPC), Ogaki (JNFL), Ishikuro (J-Power, substitute for Ishikura), Kawamura (Toshiba, substitute for Usui), Nogami (Hitachi-GE, substitute for Konno), Yamagishi (MHI), Atsumi (FEPC), Tada (JEMA), Kurata (JANSI), Takahashi, Okamoto, Shirai, Umeki, Inada, Yamamoto, Yamanaka, Asaoka (NRRC)

4. Proceedings:

(1) R&D results of FY2018

○NRRC resented on the research results of FY2018.

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

◆What are the main factors that make fire hazard dominant in the United States?

◇The hazard of fire is the most prominent cause, because not so much high risk such as an earthquake and an external flooding. The biggest factor behind this is the fire hazard causing by electric panel.

◆Do you think that the manual for checking seismic resistance can be used in effective performance inspections?

◇Yes. Since the manual was approved by the panel of engineering experts of Japan Society of Civil Engineers, so if the utilities can explain about the results of performance inspections, it is not too difficult for the NRA to

approve it.

(2) Status of NRRC Activities

○NRRC presented on the following topics.

- Utilization of HRA for tsunami PRA project
- Plan for the RIDM Exercise.