

Summary of 9th Technical Conference

1. Date : Jan, 29 2016 (Fri.) 10:00AM ~ 12:00PM
2. Place: Central Research Institute of Electric Power Company

3. Participants:

Chair: Yokoo (NRRC)

Members: Maki (Hokkaido EPCO), Takizawa (Tohoku EPCO, substitute for Masuko), Kawamura (Tokyo EPCO), Masuda, Nagura, Nakamura (Chubu EPCO, substitute for Suzuki), Yonehara (Hokuriku EPCO, substitute for Takahashi), Morinaka, Oishi, Urata (Kansai EPCO, substitute for Suzuki), Yamamoto (Chugoku EPCO, substitute for Iwasaki), Kawanishi (Shikoku EPCO), Inoue (Kyushu EPCO, substitute for Okano), Ishizaka (JAPC), Ohgaki (JNFL), Fujimoto (J-Power, substitute for Shizuma), Kawamura (Toshiba, substitute for Noda), Konno (Hitachi GE), Kono (MHI), Kurata (JANSI), Shimeno, Zama, Sakai, Ueda, Eguchi (NRRC, substitute for Kanatani)

NRRC executives (as observers): Omoto

4. Proceedings:

(1) Research Topics

NRRC reported its R&D status such as active fault, fault displacement, Senior Seismic Hazard Analysis Committee (SSHAC), and filtered vent test.

(Remarks of the industry members)

<Active fault>

- It would be beneficial for utilities if CRIEPI could provide opportunities to allow utility engineers to investigate active fault by using equipment owned by CRIEPI.

<Fault displacement>

- It seems that some outcomes applicable to actual sites can be found in the early stage of the research project. We would like to see the research processes of multiple years with showing short-term and long-term outcomes respectively.

<Filtered vent test>

- Is it possible to simulate the temperature increase by radioactive iodine?
- (Answer from NRRC) We are thinking about using an electric heater to

simulate it.

(2) Operating Status of NRRC

NRRC reported its operating status.