

Summary of 6th Technical Conference

1. Date : August, 24 2015 (Mon.) 2:00PM ~ 5:00PM
2. Place: Central Research Institute of Electric Power Industry

3. Participants:

Chair: Yokoo (NRRC)

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

NRRC executives (as observers): Yokoyama

4. Proceedings:

(1) The NRRC R&D plan for FY2016

NRRC made an interim report on the development of the research plan for FY2016, and introduced outlines of specific R&D topics.

(Remarks of the industry members)

- We have found certain variations of the R&D steps described in each research plan for FY2016. In case individual research plan shows detailed steps of R&D, it is easy for us to find out when we can get output from that research. On the other hand, some research plans shows only one long step which is extended for 3 or 4 years. So as to ensure to provide research output to be applied to existing nuclear power plants, it is necessary to introduce a “hold point” around two years from the start of R&D, then discuss and determine whether we should proceed to the next step to obtain fruitful output.
- At the moment, every NRRC R&D plan is basically sponsored by all utilities. We would like to request NRRC to introduce a new scheme which enables some of all utilities, for instance, only BWR owners or PWR owners, to sponsor a new R&D plan.

(The answer from NRRC)

- We agree and carry out actions as suggested.

(2) Operation Status of NRRC

NRRC reported its operating status, such as the activity of Technical Advisory Committee, upcoming “NRRC symposium 2015” and future activity schedule.