The U.S. Department of State is promoting the Foundational Infrastructure for Responsible Use of Small Modular Reactor Technology (FIRST) program to achieve a clean and reliable energy source. To this end, the department organized a study tour in Japan in June 2024 to invite nuclear officials from countries interested in introducing SMRs. Aiming to promote human resource development for activities to nurture public understanding of nuclear energy, the tour was to provide nuclear-facility site visits and lectures. JICC was responsible for preparing the plan and coordinating site visits. JICC is grateful for the generous cooperation extended by staff/employees of the Wakasa Wan Energy Research Center, Fukui Prefecture, three facilities (namely Nuclear Training Center, ELGAIA Ohi, and Ohi Nuclear Power Plant) of Kansai Electric Power Company (KEPCO), Atomic Power Museum "ATHOME," Ibaraki Atomic Energy Council's "Science Museum of Atomic Energy," JAEA, Hitachi GE Rinkai Factory, the Nuclear Waste Management Organization of Japan (NUMO), and the Ministry of Economy, Trade and Industry.



Experience of driving training simulator at KEPCO's Nuclear Training Center



Video-quiz experience at Atomic Power Museum "ATHOME



Group photo at the closing ceremony

Results: Participants including those from various countries and from the U.S. Department of State spoke highly on the valuable experiences of nuclear power generation in Japan. JICC believes that we were able to contribute to international mutual cooperation between Japan and the US through this project.