

2005 TECRO-AIT Meeting on Civil Nuclear Cooperation Held in Taipei

2005.11.11

The 2005 TECRO-AIT Joint Standing Committee Meeting on Civil Nuclear Cooperation was held at Howard International House Taipei on November 1-2, 2005. More than seventy representatives from the United States and Taiwan participated at the meeting. Delegates from the United States consisted of 15 representatives from the Department of State, U.S. Nuclear Regulatory Commission, Department of Energy, Sandia National Laboratories, and AIT (American Institute in Taiwan) Taipei Office. Whereas, on behalf of Taiwan, about 60 representatives from the Headquarters of Taipei Economic and Cultural Representative Office (TECRO) in the United States, National Tsing Hua University, Taiwan Power Company, Atomic Energy Council (AEC) and its affiliated Institute of Nuclear Energy Research (INER), Fuel Cycle and Materials Administration (FCMA), and Radiation Monitoring Center (RMC) will attended the meeting. At the meeting, both sides discussed and exchanged information and experience about relevant issues of nuclear regulation, radioactive waste disposal, emergency response and procedure of nuclear events, research & development of generation IV nuclear reactors, radiation protection, nuclear medicine/radiopharmaceuticals, and dry spent fuel storage technology. A post-meeting technical tour was arranged for the US representatives to visit the Taipower Lungmen NPP Construction Site in the morning of November 3, 2005.

Since the initiation of the JSCCNC, a bilateral agreement inked between TECRO and AIT on civil nuclear cooperation on October 3, 1984, AEC has been actively launching bilateral cooperation projects with its counterparts in the United States over the past 20 years. The areas of cooperation cover some 30 key topics, including severe nuclear accidents, thermo fluids, isotope applications, earthquake, emergency responses, advanced reactors, nuclear facility decommissioning, and radioactive waste and environmental management, with more than 90 research projects already been carried out to this day. At this meeting, both sides discussed in depth the cooperation plans already underway as well as new collaborative projects including new energy resources to be launched in the coming year. In total, there have been 28 cooperative items completed or closed, 67 items ongoing and 4 new items incorporated into existing framework, and 10 additional one on new energy to be further coordinated new energy resources.

Through this meeting, AEC was able to further facilitate and streamline the already established bilateral cooperation channels on exchange of nuclear information and technologies, and thereby help upgrading nuclear safety standards and promoting peaceful applications of nuclear energy.