Regulatory Inspection of NPCIL Headquarters, Mumbai

AERB through its various processes ensures that Consentee maintains its responsibility for safety during all stages of nuclear and radiation facilities, regardless of who provides goods and services for the facility or where the activities involved in the supply chain take place. In order to ensure this, AERB reviews various submissions by the Consentee and performs regulatory inspection of processes of the Consentee at different stages of the nuclear and radiation facilities, as per the regulatory requirements.

The regulatory inspection of operating and under-construction nuclear power plants of NPCIL are carried out regularly to cover the activities performed by the plant management / personnel and the on-site contractors. A regulatory inspection of NPCIL Headquarters at Mumbai was conducted by AERB during August 26-30, 2019 to verify the compliance to the requirements prescribed for the responsible organisation in the AERB safety codes for design, construction, and operation of nuclear power plants. The implementation of quality assurance programme applicable to the activities of NPCIL Headquarters was also verified during this inspection with reference to AERB safety code on Quality Assurance in Nuclear Power Plants.

The inspection started with an opening meeting of the inspection team with the NPCIL management, a presentation on inspection methodology by Head, Directorate of Regulatory Inspection, AERB followed by presentation on HQ functions by NPCIL.

The functions and activities performed by Directorate of Technical, Technical (LWR), Projects, Operations, and Quality Assurance (QA) were the focussed during the inspection in addition to other supporting directorates.

The management was briefed on important inspection findings during the exit meeting held on August 30, 2019. During this inspection, no deviation of moderate or high safety significance was observed.
Opening meeting with NPCIL Management at their Headquarters on August 26, 2019

Exit meeting with NPCIL Management at their Headquarters on August 30, 2019