

FUNCTIONS OF ATOMIC ENERGY REGULATORY BOARD



- Develop safety policies in the areas of nuclear, radiation and industrial safety for facilities under its purview.
- Develop Safety Codes, Guides and Manuals for siting, design, construction, commissioning, operation and decommissioning for nuclear and radiation facilities.
- Grant consents/licenses for siting, construction, commissioning, operation and decommissioning after an appropriate safety review and assessment of nuclear and radiation facilities.
- Ensure compliance with the regulatory requirements prescribed by AERB during all stages of consenting through a system of review and assessment, regulatory inspection and enforcement.
- Prescribe the acceptance limits of radiation exposure to occupational workers and members of public and acceptable limits of environmental releases of radioactive substances.
- Review the emergency preparedness plans for nuclear and radiation facilities and during transport of large radioactive sources, irradiated fuel and fissile material.
- Review the training program, qualifications and licensing policies for personnel of nuclear and radiation facilities and prescribe the syllabi for training of personnel in safety aspects at all levels.
- Take such steps as necessary to keep the public informed on major issues of radiological safety significance.
- Maintain liaison with statutory bodies in the country as well as organisations abroad regarding safety matters.
- Promote research and development in the areas of safety.
- Review nuclear, radiological and industrial safety aspects in nuclear facilities under its purview.
- Review safety related nuclear security aspects in nuclear facilities under its purview.
- Notifying to the public, the 'nuclear incident', occurring in the nuclear installations in India, as mandated by the Civil Liability for Nuclear Damage Act, 2010.