

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 163**  
TO BE ANSWERED ON 25.02.2016

**SAFETY CONCERN OF NEW NUCLEAR POWER PLANTS**

163. SHRIMATI JAYA BACHCHAN:

Will the PRIME MINISTER be pleased to state:

- (a) whether there has been security and safety concerns at some newly constructed and under construction nuclear power plants;
- (b) whether Government has taken any steps to address these issues; and
- (c) if so, the details thereof and if not, the reasons therefor?

**ANSWER**

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

- (a) No, Sir. However, there have been some apprehensions among some groups or section of people regarding safety of Nuclear Power Plants (NPPs).
- (b)&(c) The concerns are adequately addressed by Nuclear Power Corporation of India Limited (NPCIL), adopting a multi-pronged approach through an on-going exhaustive public awareness programme to allay the fears and apprehensions of the public.

The Government has entrusted the Atomic Energy Regulatory Board (AERB) with the responsibility of safety in the Nuclear Power Plants in India. Nuclear safety and security aspects are reviewed by AERB before giving clearance for various stages of the construction, commissioning and operation of NPPs from siting onwards. AERB has specified safety and security requirements for NPPs in its Codes and Guides, which are in line with international standards.

AERB has a rigorous process for reviewing Nuclear Safety and Nuclear Security aspects of nuclear power projects through multi-tier reviews and periodic regulatory inspections, to ensure adherence to the regulatory requirements.

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