

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO-2141**  
ANSWERED ON 12/03/2025

**HARIPUR NUCLEAR POWER PLANT**

2141. SHRI SAUMITRA KHAN  
SHRI JYOTIRMAY SINGH MAHATO

Will the PRIME MINISTER be pleased to state:-

- (a) the current status of the Haripur Nuclear Power Plant project in West Bengal and the progress made in its development and construction;
- (b) whether there have been any delays or obstacles faced in the construction and operationalization of the Haripur Nuclear Power Plant and if so, the details thereof and if not, the reasons therefor;
- (c) the measures being taken to address any environmental and safety concerns related to the Haripur Nuclear Power Plant; and
- (d) the projected timelines for the completion and commissioning of the Haripur Nuclear Power Plant and the manner in which it will contribute to the region's energy supply once operational?

**ANSWER**

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

- (a) The site at Haripur in west Bengal was accorded 'in principle' approval by the Government in 2009 and designated for setting up six units of 1000 MW (nominal capacity) in cooperation with Russian Federation. The land acquisition for the project has not been initiated by the state government yet. Hence, the construction of the project has not commenced.
- (b) Do not arise in view of 'a'.
- (c) The safety of general public around the nuclear plants is considered as one of the top priorities during the design, construction and operation of nuclear power plants. The nuclear power plants have a well-established procedure for safe processing of solid, liquid and gaseous waste without leading to any health hazard to the general public living around. Environmental survey laboratories (ESLs) are established at all nuclear power plant sites which regularly carry out environmental monitoring to ensure that the releases are within the acceptable discharge limits. Accordingly, public outreach programmes have been carried out in the vicinity of the project site and nearby areas to address the concerns of the people regarding the project.
- (d) The timelines of project completion and commissioning can be derived only after the land for the project is acquired. Once operational, it will generate about 6000MW of clean power.

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