

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO.322**  
TO BE ANSWERED ON 22.07.2021

**CONSTRUCTION OF NUCLEAR POWER PLANT IN TAMIL NADU**

322. SHRI P. WILSON:

Will the PRIME MINISTER be pleased to state:

- (a) the details of status of ongoing construction works of Units 5 and 6 of Kudankulam Nuclear Power Plant (KKNP) in Tamil Nadu's Tirunelveli district;
- (b) the details of time line fixed to complete the construction of units 5 and 6 and total number of jobs created after the commencement of these Units;
- (c) whether the entire power generated in Kudankulam Plant will be given to home state of Tamilnadu as it is short of coal etc;
- (d) details of steps taken by Government for the safety of nuclear power plants in the country; and
- (e) reasons for KKNP denying payment to private labourers?

**ANSWER**

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

---

- (a) The construction of the Units 5&6 of Kudankulam Nuclear Power Project (KKNPP 5&6) commenced with the placement of the First Pour of Concrete (FPC) on June 29, 2021. Earlier, the excavation and other pre-project activities were completed.
- (b) The Units 5&6 are scheduled to be completed in 66 months and 75 months respectively from the FPC. The employment generated in KKNPP 5&6 through contractors at present is about 250, which will increase to about 6000 as the construction progresses. In addition, there would be additional employment generation through business opportunities resulting from the increased economic activity.

- (c) The power generated by the Kudankulam units will be allocated by the Union Ministry of Power, in accordance with the prevailing policy.
- (d) Highest priority is accorded to safety in all aspects of nuclear power viz. siting, design, construction, commissioning, and operation. Nuclear power plants are designed adopting safety principles of redundancy, diversity and provided with fail-safe design features following a defence-in-depth approach. This ensures that there are multiple barriers between the source of radioactivity and the environment. The operations are performed adopting well laid out procedures by highly qualified, trained and licensed personnel.
- (e) Nuclear Power Corporation of India Limited (NPCIL) does not engage private / contract / casual labour. However, NPCIL awards contracts for carrying out various jobs, and the contractors engage personnel based on the requirements. NPCIL, as the principal employer, ensures payment of wages and welfare of the contract workers in line with the various laws in place.

\*\*\*\*\*