

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO-1922
ANSWERED ON 12/12/2024

ATOMIC POWER PLANTS

1922. SHRI R. GIRIRAJAN

Will the PRIME MINISTER be pleased to state:-

- (a) the details of all employees in each of the atomic or nuclear power plants in the country;
- (b) whether these nuclear power plants have any check and monitoring system to study the adherence to SoPs prescribed to the employees in all nuclear power plants;
- (c) if so, the details thereof;
- (d) the total number of on going projects and the total number of contract employees involved in such sensitive establishments like nuclear power plants; and
- (e) the effective measures to provide safety and conducive working environment for the employees of nuclear power plants in the country?

ANSWER

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

- (a) The details of total number of permanent employees in Nuclear Power Plants in the country is as follows:

Location	No. of NPCIL employees
Head Quarters, Mumbai	1676
TAPS-1 to 4, Tarapur, Maharashtra	1273
RAPS-1 to 8, Rawatbhata, Rajasthan	2368
KGS-1 to 6, Kaiga, Karnataka	1325
MAPS-1 & 2, Kalpakkam, Tamil Nadu	614
NAPS-1 & 2, Narora, Uttar Pradesh	675
KAPS-1 to 4, Kakrapar, Gujarat	1271
KKNPP-1 to 6, Kudankulam, Tamil Nadu	1291
GHAVP-1 & 2, Gorakhpur, Haryana	179
BHAVINI, Kalpakkam, Tamil Nadu	446
TOTAL	11,118

- (b) & (c) Yes. At all Nuclear Power Plants, there are Standard Operating Procedures (SOP) in different sections of the plant depending on their functions. These SOPs are followed strictly by the users and their compliance is verified as per established procedures. In addition, every station has a Station Operations Review Committee and Senior Technical Audit Engineer who are responsible for conducting, auditing and monitoring of compliances with the operating procedures. In addition, there are oversight teams consisting of system experts, Internal Corporate Audits & Regulatory Inspections (by AERB) which are conducted periodically.
- (d) There are presently nine nuclear power reactors at various stages of construction/ commissioning. As on September 2024, a total 10,349 number of contractor's employees were engaged at the operating stations of NPCIL under various job contracts. There are total 300 number of contract employees are working in BHAVINI.
- (e) The Nuclear Power Plants adheres to all the applicable laws pertaining to industrial establishments and regulations of Atomic Energy regulatory Board (AERB), thus providing safe and favorable working environment to its employees.
