

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:2113

ANSWERED ON:18.12.2013

TRAINING TO WORKERS

Hussain Shri Syed Shahnawaz

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether training is imparted to employees of nuclear power plants to deal with emergency situations/natural disasters like earthquake/tsunami;

(b) if so, the details of the training programmes organised during the last three years and the current year, year and plant-wise; and

(c) if not, the reasons therefor?

Answer

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY) :

(a)&(b) Yes Sir. A structured training programme for training the plant personnel on various plant procedures including Emergency Operating Procedures (EOP) for handling off-normal conditions is in place. The emergency procedures include contingencies arising out of floods, tsunamis, cyclonic storms, earthquakes and fire. Tsunamis and cyclonic storms are relevant to coastal sites and training covers these aspects for the personnel at coastal sites. The relevant training programmes on EOPs for off-normal conditions are being regularly conducted in batches for the plant personnel at all the nuclear power plants. Regular retraining on these topics is also imparted to the operations personnel, as a part of the licensing process. The details of training programmes organised to deal with emergencies / natural disasters during the last three years and the current year, year-wise and station-wise, are given below:-

Station Number of training programmes on natural calamities year-wise
2010 2011 2012 2013 till date

TAPS-1&2	5	5	7	11	
TAPS-3&4	15	6	12	26	
RAPS-1&2	13	41	20	9	
RAPS-3&4	21	34	40	6	
RAPS-5&6	6	28	20	6	
MAPS	12	37	11	32	
NAPS	3	11	6	33	
KAPS	6	12	8	21	
KGS-1 to 4	4	4	21	17	50

TAPS - Tarapur Atomic Power Station, Tarapur, Maharashtra
RAPS - Rajasthan Atomic Power Station, Rawatbhata, Rajasthan
MAPS - Madras Atomic Power Station, Kalpakkam, Tamil Nadu
NAPS - Narora Atomic Power Station, Narora, Uttar Pradesh
KAPS - Kakrapar Atomic Power Station, Kakrapar, Gujarat
KGS - Kaiga Generating Station, Kaiga, Karnataka

(c) Does not arise.