THE MINISTER OF STEEL (SHRI BENI PRASAD VERMA): (a) to (c) Rashtriya Ispat Nigam Ltd. (RINL), Visakhapatnam Steel Plant (VSP) has been granted Navratna Status on 16th November, 2010 by the Government subject to the condition that RINL will get listed in 2 years from the date of grant of Navratna status. The Navratna status to RINL would stand automatically withdrawn in case the company is not listed within the prescribed time period. The Government of India has approved Disinvestment of RINL holdings by Initial Public Offer (IPO) for sale of 10% equity, out of Government of India's 100% shareholding. The Department of Disinvestment, Ministry of Finance has appointed the intermediaries to the IPO and the Company has appointed Auditors to the IPO. The Intermediaries have started the process of due diligence and preparation of draft Offer Documents. The Auditors have started the process of restatement of financial statements.

(d) and (e) There is no such proposal, at present, before the Ministry of Steel from the State Government of Andhra Pradesh.

## WRITTEN ANSWERS TO UNSTARRED QUESTIONS

## Inspection of KNPP by AEA

1706. SHRI A. ELAVARASAN: Will the PRIME MINISTER be pleased to state:

- whether International Atomic Energy Agency panel has completed its inspection at the Kudankulam Nuclear Power Project (KNPP) in Tamil Nadu as it is part of our International obligation to show that the nuclear materials in the plant complex is used only for peaceful purpose that is power generation;
  - if so, the details thereof;
- (c) whether the KNPP had submitted its data and reports on the hot run to the Atomic Energy Regulatory Board (AERB) which would have to take a final call; and
  - if so, the details thereof? (d)

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY): (a) Yes, Sir.

- The International Atomic Energy Agency (IAEA) officials have carried out the inspection, of Kudankulam nuclear power plant in February, 2012, as per laid down procedures and in accordance with international agreements on safeguards. The inspections were related to the reactor building, fuel storage facilities, inventory of nuclear materials and the memory cards of the surveillance cameras.
  - (c) Yes, Sir.
  - (d) The detailed reports of the 'hot run' have been submitted to the Atomic

Energy Regulatory Board (AERB) for its review and stage-wise clearances for further activities broadly comprising fuel loading, critically procedures (first start of the reactor) and power operation at various levels.

## **Energy Generating Capacity of Kalpakkam**

1707. SHRIMATI KONIMOZHI : Will the PRIME MINISTER be pleased to state :

- (a) the total energy generation capacity of the existing reactor at Kalpakkam, Tamil Nadu;
- (b) whether an additional reactor is being constructed at Kalpakkam and details thereof; and
  - (c) the capacity of this reactor and when it would be commissioned?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY): (a) At present, a total capacity of 440 MW comprising of two nuclear power reactors of 220 MW each (Madras Atomic Power Station 1 & 2) is in operation at Kalpakkam in Tamil Nadu.

(b) and (c) One nuclear power reactor of 500 MW, the Prototype Fast Breeder Reactor (PFBR) is at advanced stage of construction at Kalpakkam. This will be the first commercial fast reactor of the country. It is a first of its kind reactor involving complex technologies. The commissioning of the reactor is expected to be completed in 2014-15.

## **Commissioned Nuclear Reactors**

1708. SHRIMATI KONIMOZHI : Will the PRIME MINISTER be pleased to state :

- (a) the number of nuclear reactors currently commissioned in India, Statewise;
- (b) the years in which different reactors were commissioned and the individual energy generation capacity thereof; and
- (c) whether the total energy production through nuclear reactors is less than 10 per cent of energy generated using fossil fuels and the details thereof?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY): (a) and (b) There are twenty nuclear power reactors presently in the country of which nineteen are in operation. One reactors, Rajasthan Atomic Power Station-1 (100 MW) is under extended shutdown to meet regulatory requirements. The details are as under: