

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 1496
TO BE ANSWERED ON 29.07.2015

PROTOTYPE FAST BREEDER REACTORS

1496. SHRI P.V.MIDHUN REDDY

Will the PRIME MINISTER be pleased to state:

- (a) whether the 600 MWe Prototype Fast Breeder Reactor at Kalpakkam is getting ready to be commissioned; and
- (b) if so, the details thereof and if not, the reasons therefor?

ANSWER

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

- (a) Prototype Fast Breeder Reactor(PFBR) at Kalpakkam is of 500 MWe capacity and the same is at an advanced stage of commissioning.
- (b) All preparatory tasks for liquid sodium filling have been taken up, including getting regulatory clearances from Atomic Energy Regulatory Board (AERB). A systematic procedure has been established for the subsequent steps of fuel loading and reaching criticality, after receiving regulatory clearances for each step for accomplishing the first criticality of PFBR smoothly.
