

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO.633**  
TO BE ANSWERED ON 27.04.2016

**KALPAKKAM NUCLEAR POWER STATION**

633. SHRI C.MAHENDRAN:

Will the PRIME MINISTER be pleased to state:

- (a) whether the third unit of Kalpakkam Nuclear Power Plant has been completed and filling of fuel is proposed to be started very soon;
- (b) if so, the details thereof;
- (c) whether after completion, the third unit is likely to produce 500 MW electricity and it has been decided to allot only 250 MW to the State of Tamil Nadu; and
- (d) if so, the details thereof and the reasons therefor?

**ANSWER**

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

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- (a) & (b) Yes, Sir. Construction of 500 MWe Prototype Fast Breeder Reactor (PFBR) at Kalpakkam, Tamil Nadu is completed and commissioning is in advanced stage. Fuel loading in this reactor is proposed to be taken up after obtaining clearance from Atomic Energy Regulatory Board (AERB), prior to first approach to criticality.
- (c) & (d) Yes, Sir, Prototype Fast Breeder Reactor will generate 500 MWe. Allocation of Power from PFBR, made by Ministry of Power is as follows.

**Tamil Nadu – 151.8 MWe**

Andhra Pradesh – 146.9 MWe

Karnataka – 84.4 MWe

Kerala – 35.7 MWe

Pondicherry – 6.2 MWe

Unallocated – 75.0 MWe

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