

**GOVERNMENT OF INDIA  
ATOMIC ENERGY  
LOK SABHA**

UNSTARRED QUESTION NO:3097  
ANSWERED ON:23.08.2006  
INCREASE IN NUCLEAR ENERGY CAPACITY  
Vijay Krishna Shri

**Will the Minister of ATOMIC ENERGY be pleased to state:**

:

(a) whether Planning Commission has accepted a recommendation for increasing nuclear energy capacity to 100,000 MW in 25 years; and

(b) if so, the details thereof;

**Answer**

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN)

a) and (b) The Planning Commission had constituted an expert committee to formulate an integrated energy policy for the country. The expert committee in its draft report has suggested the possibility of reaching a nuclear power capacity of 48000 MWe to 63000 MWe in the next 25 years or so, by a mix of indigenous Pressurised Heavy Water Reactors, Fast Breeder Reactors and Light Water Reactors based on imports and is contingent on availability of fuel/reactors through international cooperation in nuclear field.