

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:3319
ANSWERED ON:14.12.2011
NUCLEAR POWER PLANTS
Gorakhnath Shri

Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) whether the Government proposes to expand the capacity of existing nuclear power plants in the country;and
- (b) if so, the details thereof?

Answer

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

(a)&(b) The Current installed nuclear power capacity in the country is 4780 MW comprising twenty nuclear power reactors. Capacity of nuclear reactors cannot be enhanced beyond its design limits. In order to expand the total nuclear capacity Government is planning to install several new reactors. Seven nuclear power reactors with installed capacity of 5300 MW are presently at various stages of construction. On progressive completion of these projects, the installed nuclear power capacity is expected to reach 10,080 MW by 2017. The vision of the Government as projected in the Integrated Energy Policy is to reach a nuclear power capacity of 63,000 MW by the year 2032.