

Provision of Atomic Power Stations

2137. SHRI PARVEZ HASHMI: Will the PRIME MINISTER be pleased to state:

- (a) the name of the States where the proposed Atomic Power Stations are to be provided;
- (b) the number of such Atomic Power Stations that are proposed;
- (c) the power generation capacity of these Atomic Power Stations; and
- (d) by when the work of first phase would be completed?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN) : (a) to (d) In addition to 19 nuclear power reactors (4560 MW) in operation and 8 nuclear power reactors (5520 MW) under construction, the details of the sites in principle approved by the Government for future power reactors are :

| State | Number of reactors | Power Capacity |
|----------------|--------------------|--------------------------|
| Andhra Pradesh | 6 | 2000 MW in 3 phases each |
| Gujarat | 6 | 2000 MW in 3 phases each |
| Haryana | 4 | 1400 MW in 2 phases each |
| Madhya Pradesh | 2 | 1400 MW in 1 phase |
| Maharashtra | 6 | 3300 MW in 3 phases each |
| Tamil Nadu | 4 | 2000 MW in 2 phases each |
| West Bengal | 6 | 2000 MW in 3 phases each |

The planning is to start work of the first phase at above sites in the year 2012 and the completion period is about 6 years.

Uranium mines at Jadugora

2138. SHRI PARIMAL NATHWANI: Will the PRIME MINISTER be pleased to state:

- (a) in what manner Government is planning to exploit the substantial reserves of Uranium at Jadugora mines in Jharkhand State;
- (b) whether Government has planned to set up nuclear power plant in Jharkhand State which would help in meeting the power shortage in the State;
- (c) whether Jharkhand State is eligible to get 10 per cent power free of cost from pit head power plants located in Jharkhand State; and
- (d) if not, whether Government is planning to frame a policy to give 10 per cent of power generated at pit head power plants in Jharkhand free of cost similar to the policy for hydro power stations?