

generated by thermal power plants and hydel power plants?

THE MINISTER OF STATE IN THE DEPARTMENTS OF SCIENCE AND TECHNOLOGY AND ELECTRONICS AND ENVIRONMENT (SHRI C. P. N. SINGH): (a) There are at present two atomic power stations which are operational viz., the Tarapur Atomic Power Station and the Rajasthan Atomic Power Station.

(b) There are two atomic power stations presently under construction, viz., the Madras Atomic Power Project and the Narora Atomic Power Project.

(c) Installed capacity of Tarapur Atomic Power Station is 420 MWe and that of Rajasthan Atomic Power Station is 440 MWe.

(d) The cost per unit of power generation by atomic power plants would *inter alia* depend on the cost of each of atomic power plant when completed. Unit energy cost of a nuclear power station is comparable to that of a coal fired thermal power station at locations 800 kms. and more from the pit-head. Hydel power is generally cheaper than nuclear power.

Breakdown of Atomic Power Station .. in Rajasthan

300. SHRIMATI NARGIS DUTT:
SHRIMATI SUSHILA SHAN-
KAR ADIVAREKAR:

Will the PRIME MINISTER be pleased to state:

(a) what are the details of the breakdown and trippings of both units of Rajasthan Atomic Power Station between April 1, 1980 and March 31, 1981 alongwith the reasons therefor; and

(b) what steps Government are taking to improve standard of operation and maintenance of both these atomic power stations?

THE MINISTER OF STATE IN THE DEPARTMENTS OF SCIENCE AND TECHNOLOGY AND ELECTRONICS AND ENVIRONMENT (SHRI C. P. N.

SINGH): (a) Unit I of the Rajasthan Atomic Power Station had 17 outages between April 1, 1980 and March 31, 1981, of which two were planned for purposes of maintenance and the rest were on account of plant equipment failures, grid problems and human error. Unit II of the Station was synchronised to the grid for the first time on November 1, 1980 and was under test-run during that period.

(b) Continuous and ongoing review of operational problems and appropriate measures indicated thereby are being carried out to improve the station's working.

Location of Atomic Power Station in .. Western Region ..

301. PROF. RAMLAL PARIKH:
Will the PRIME MINISTER be pleased to refer to the answer to Unstarred Question 1067 given in the Rajya Sabha on the 26th February, 1981 and state:

(a) whether the exact location of atomic power station in western region has since been decided;

(b) if so, what are the details in this regard; and

(c) if not, what are the reasons for the delay and by when a decision is likely to be taken?

THE PRIME MINISTER (SHRI-MATI INDIRA GANDHI): (a) to (c) The decision in this regard is likely to be announced shortly.

People living below poverty line in Uttar Pradesh

302. SHRI SYED AHMAD HASHMI:
Will the Minister of PLANNING be pleased to state:

(a) whether Government have made any estimate of the number of people living below poverty line in Uttar Pradesh; and

(b) if so, what schemes have been formulated by the Central Government to remove the extent of poverty in Uttar Pradesh?