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siill pending. Out of these, 2 relate to 1969. 4 to 1970 and 17 to 1971.

(c) Consideration of industrial licence applications necessitates fairly detailed examination of various as.pects of the proposals and the disposal of particular applications is often delayed clue to various factors. In some of these cases, the applications did not provide all the necessary particulars and some additional information had to be obtained. In certain other cases, policy decisions on the industry as a whole had to be arrived at. It is difficult to indicate, precisely the time by which (he pending applications will be disposed of. However, Government are conscious of the need for expeditious disposal of all licence applications and every effort is being made to ensure that, as far as possible, decisions on licence applications are taken within 3 month\* of reeeipt of the applications or the receipt of full information from the applicant parties whichever is later.

## REPAIRS IN THE UNITS OF TARAPORE ATOMIC POWER STATION

- 469. SHRI N. R. MUN1SWAMY: Will the Minister of ATOMIC ENERGY be pleased to state:
- (a) The necessity of undertaking simultaneous repairs and modifications in the units of the Tarapore Atomic Power Station which resulted in power crisis in Maharashtra;
- (b) The reasons for which Government could not postpone 'modification of work' based on 'Revised Designs' in respect of Unit 5 till 'Urgent Repairs' of Unit II were completed; and
- (c) The details of long term measures taken by the Commission to avert the power crisis in Maharashtra?

THE PRIME MINISTER AND MINISTER OF ATOMIC ENERGY (SHRIMATI INDIRA GANDHI): (a) and (b) Unit I of the Tarapur Atomic Power Station was shut down on August 17, 1971 fur refuelling and inspection/maintenance. During the refuelling the need to rectify the guide tube holding-down arrangements was noticed. This work had to be undertaken without delay. Unit II of the Station which has been in continuous operation since August 1971 had developed some steam leaks. The work involved in attending to the steam leaks could not be done while the unit was in operation. The unit was therefore shut down from 15th February to

25th February 1972. It has been shut down from 23rd March for refuelling, which cannot be postponed any longer.

(c) Every effort is being mrde to bring back Unit I by around the middle of April. The long term solution would be to build up adequate reserves of power supply and operate all the stations in a grid in an integrated manner.

## URGENT REPAIRS OF UNIT II OF TARAPUR ATOMIC POWER STATION

- 470. SHRI N. R. MUNISWAMY: Will the Minister of ATOMIC ENERGY be pleased to state:
- (a) whether it is a fact that the necessity of taking up the 'urgent repairs' to the Unit II of the Tarapur Atomic Power Station was felt as far back as in the first week of January, 1972;
- (b) if so, the reasons for the delay in taking up the 'urgent repairs' work, and
- (c) the expenditure involved in these re pairs as also in the 'modification work' in respect of Unit I?

THE PRIME MINISTER AND MINISTER OF ATOMIC ENERGY (SHRIMATI INDIRA GANDHI): (a) and (b) It is presumed that the question refers to the maintenance work on Unit II of the Tarapur Atomic Power Station undertaken during February 1972. The steam leaks in Unit II were observed towards the end of January. Though it was considered necessary to shut down th: reactor as early as possible to attend to the steam leaks, the work was taken up on February 15th at the request of the Electricity Boards of Maharashtra and Gujarat.

(c) The work of attending to the steam leaks in Unit II was part of normal maintenance work :> n the station and no extra expenditure was involved.

As regards Unit I, the estimated expenditure on the present improvements to the guide tube holding-down arrangemnts is Rs. 1.25 lakhs.

## STUDY OF INDUSTRIAL POLICY RESOLUTION

- 471. SHRI N. R. MUNISWAMY: Will the Minister of INDUSTRIAI, DEVELOPMENT be pleased to state:
  - (a) whether there is any proposal under