

GOVERNMENT OF INDIA
MINISTRY OF ATOMIC ENERGY
RAJYA SABHA
QUESTION NO 18.11.2010
ANSWERED ON
DELAY IN WORKING OF FBR .

931

Shri Mangala Kisan

Will the Minister of COALCOALCOALCOALATOMIC ENERGY be pleased to state :-

- (a) whether India's first Fast Breeder Reactor (FBR) for commercial nuclear energy generation is likely to be delayed;
- (b) if so, the reasons for the delay; and
- (c) the time by which this would be made operational?

ANSWER

THE MINISTER OF STATE FOR PLANNING AND PARLIAMENTARY AFFAIRS

(SHRI V NARAYANASAMY):

(a) Yes, Sir.

(b) The first commercial Fast Breeder Reactor being built in India is an advanced technology reactor built with indigenous resources. The materials, specifications and the dimensions of equipment are unique and several developments were taken up concurrently with project implementation. Indian industries found it challenging to achieve the tolerances and the stringent specifications. Industries had to develop several new machine tools and develop new procedures to meet the design specifications. Development of new machine tools and procedures required more time than envisaged.

(c) The reactor will be operational in year 2013.