

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:3572  
ANSWERED ON:17.04.2000  
COST OF POWER GENERATION  
ADHIR RANJAN CHOWDHURY

**Will the Minister of POWER be pleased to state:**

- (a) : the expected average cost during the current period of Ninth Five Year Plan;
- (b) : whether the Cost of power generation in the country is higher than that of the international level;
- (c) : if so, the reasons therefor; and
- (d) : the steps proposed to be taken by the Government in this regard?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF POWER

( SHRIMATI JAYAWANTI MEHTA )

(a) : The estimated cost of installation per MW for Hydro and Thermal power projects accorded techno economic clearance by Central Electricity Authority (CEA) during the period 1997-98 to 1999-2000 varies from Rs. 3.40 crores to Rs. 7.47 crores for Hydro projects and Rs.4.50 crores for Coal based thermal projects and from Rs. 2.80 crores to 3.20 crores for CCGT projects (depending upon the size of the plant).

(b) to (d) : It is difficult to compare the cost of power generation in the country viz a viz international level due to differences in the cost of fuel, fuel transportation, capital cost, differences in tax regime etc.