

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:7451  
ANSWERED ON:15.05.2000  
KAWAS AND GANGADHAR POWER PROJECTS IN GUJARAT  
AKHILESH YADAV;TUFANI SAROJ

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

- (a) whether the National Thermal Power Corporation has decided to award supply contract to ABB ExtomPower for the construction and equipment supply for the second phase of the Kawas and Gangadhar power projects in Gujarat;
- (b) if so, the criteria laid down in this regard;
- (c) whether the gas turbines offered for these projects by ABB Extom Power are traditional whereas BHEL-Siemens V-94 3A is state-of-the-art; and
- (d) if so, the details thereof?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF POWER

( SHRIMATI JAYAWANTI MEHTA )

(a) : No, Sir. Two bids were received by National Thermal Power Corporation (NTPC) against International Competitive Bidding (ICB) basis for Main Plant Package for Stage-II of Kawas and Gandhar projects. As the bidders did not meet the qualifying requirements and taken major deviations on key requirements of the bidding documents, making the bids non-responsive, NTPC Board has decided for a rebid.

(b) : Does not arise in view of (a) above.

(c) & (d) : M/s ABB-Alstom Power had offered Gas Turbine Model 13-E2. The model offered is the latest upgraded and uprated version of their traditional 13E series Gas Turbine models.

These gas turbine fall in the category of turbines with less than 200 MW ISO rating.

M/s M/s ABB-Alstom have also furnished an alternative offer of the latest Advance Class Gas Turbine model GT-26 (ISO rating 265 MW). These Gas Turbines fall in the category of Turbines with more than 200 MW ISO rating and generally known as Advance Class Gas Turbines. However, the offer was incomplete.

M/s BHEL have offered the Advance Class Gas Turbines Model V94.3A of M/s Siemens, Germany (ISO rating 255 MW). However, the difference in the efficiency between quoted and published efficiency is about 4% to 5% (the quoted figure was lower).

Both ABB and BHEL had offered features of contemporary state-of-the-art technology for respective class of machines offered by them.