

GOVERNMENT OF INDIA  
MINISTRY OF POWER

**RAJYA SABHA**  
**STARRED QUESTION NO.378**  
TO BE ANSWERED ON 03.04.2018

**PURCHASE OF FARM STUBBLE BY NTPC**

\*378. SHRI ANAND SHARMA:

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

- (a) whether it is a fact that National Thermal Power Corporation (NTPC) Limited has proposed to buy farm stubble from the farmers for its power plants;
- (b) if so, the details of the quantity of stubble proposed to be bought and the amount allocated for the States of Haryana, Punjab and Uttar Pradesh; and
- (c) the estimated power that will be generated by using stubble as fuel?

**A N S W E R**

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER  
AND  
NEW & RENEWABLE ENERGY

( SHRI R.K. SINGH)

**(a) to (c) :** A Statement is laid on the Table of the House.

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## STATEMENT

### **STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF STARRED QUESTION NO. 378 TO BE ANSWERED IN THE RAJYA SABHA ON 03.04.2018 REGARDING PURCHASE OF FARM STUBBLE BY NTPC.**

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**(a) & (b) :** Farm stubble cannot be used directly in power plants. It can be used in power plants after it is converted into biomass pellets and torrefied biomass pellets / briquettes of specified quality and co-firing up to 10% of such briquettes along with coal.

NTPC has invited tenders for procurement of 1000 Tonnes per day (TPD) biomass pellets (500 TPD of non-torrefied pellets and 500 TPD of torrefied pellets) for power generation at NTPC Dadri Power plant. Notice Inviting Tenders (NITs) for the same were published on 30.01.2018 in leading newspapers. Technical bids have been received.

The procurement of biomass pellets and torrefied biomass pellets/ briquettes is through open domestic bidding. Bidders from anywhere in the country can participate in the bid. The bids shall be evaluated on the basis of price, including transport cost, quoted by the bidder.

**(c) :** 1000 TPD of biomass pellets have potential to generate approximately 65 MW of power or 1.56 Million Units of electricity per day.

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