

GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.2874
TO BE ANSWERED ON 20.03.2018

USE OF STRAW PALLETS BY NTPC

2874. SHRI SAMBHAJI CHHATRAPATI:

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

- (a) whether Government has made a suggestion to National Thermal Power Corporation (NTPC) for sustainable use of straw pallets out of crop residue to restrict stubble burning in the fields after harvesting; and
- (b) if so, the details thereof with reaction of NTPC thereto?

A N S W E R

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

(SHRI R.K. SINGH)

(a) & (b) : Ministry of Power has issued a policy to use 5-10% of biomass pellets along with coal for power generation in thermal power plants. Further, in order to promote use of the Biomass pellets, Central Electricity Authority, vide letter dated 24.11.2017, has written to all Central/State Utilities, State Governments, power equipment Manufacturers/Independent Power Producers (IPPs)/Generating Companies that all fluidized bed and pulverized coal units (coal based thermal power plants), except those having ball and tube mill, of power generating utilities, public or private, located in India, shall endeavor to use 5-10% blend of Biomass pellets made, primarily, of agro residue along with coal after assessing the technical feasibility, viz. safety aspects etc.

NTPC has invited tenders for procurement of 500 TPD (tonnes per day) agro residue based biomass pellets and 500 TPD of agro residue based torrefied biomass pellets / briquettes for power generation at its Dadri Project, to be supplied over a period of two years.
