

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:2916
ANSWERED ON:24.07.2009
CLEAN COAL TECHNOLOGY
Maadam Shri Vikrambhai Arjanbhai

Will the Minister of POWER be pleased to state:

- (a) whether the Government proposes to bring clean coal technology in thermal power stations in the country;
- (b) if so, the details thereof; and
- (c) the steps taken/being taken by the Government in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER(SHRI BHARATSINH SOLANKI)

(a) : Yes, Madam.

(b) & (c) : Clean Coal Technologies such as Supercritical technology (aimed at enhancing the efficiency of coal fired thermal power generation), Circulating Fluidized Bed Combustion (CFBC) technology and Integrated Gasification Combined Cycle (IGCC) technology (having the potential of achieving higher efficiency) have been considered by the Government of India for adoption in thermal power stations.