GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:3845
ANSWERED ON:19.03.2015
COST OF POWER GENERATION
Patil Shri Bheemrao Baswanthrao;Patil Shri Sanjay(Kaka) Ramchandra

Will the Minister of POWER be pleased to state:

- (a) whether there is cost difference in the power generated from domestic coal and imported coal; and
- (b) if so, the details thereof along with the reasons therefor?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, COAL AND NEW & RENEWABLE ENERGY (SHRI PYUSH GOYAL)

(a) & (b): Yes, Madam.

Cost of the power generation for thermal power plants largely depends on cost of the fuel, heat value of the fuel, distance of the fuel source from thermal project. Other factors affecting cost are type of technology used (i.e. Super- Critical or Sub-critical), operation & maintenance charges, cost of inventory of fuel and spares, financing cost of the project, etc.

Since, the price, heat value and transportation cost are different for domestic coal and imported coal, there is cost difference in power generated from domestic coal and imported coal.