GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:1853 ANSWERED ON:17.07.2009 ASH CONTENT IN INDIGENOUS COAL Joshi Dr. Murli Manohar;Singh Shri Rajiv Ranjan (Lalan)

Will the Minister of POWER be pleased to state:

- (a) whether the ash content in the indigenous coal being used in the thermal power plants in the country affects the power generation of these plants;
- (b) if so, the details thereof; and
- (c) the difference in power generation from the indigenous coal and imported coal used in the thermal power plants in the country at present?

Answer

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

- (a) & (b): Power plants are designed on the basis of characteristics of coal including ash content, available from the linked mine. Generation from the power plants is not affected so long as the coal used is of the specified characteristics.
- (c): It is not possible to substitute imported coal with indigenous coal in the power stations designed for indigenous coal. However, to bridge the gap between the demand for coal and its availability from the domestic sources, presently certain power stations in the country are blending imported coal with the indigenous coal subject to the technical limitations of the boiler design.