

**GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA**

UNSTARRED QUESTION NO:3693
ANSWERED ON:23.08.2004
POLLUTION BY COAL BASED PROJECTS
Lal Chandra Shri

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

- (a) whether coal based projects cause pollution in the environment;
- (b) if so, the details thereof alongwith the type of pollutants emitted therefrom; and
- (c) the remedial steps taken by the Government to reduce pollution level caused by such projects?

Answer

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT AND FORESTS (SHRI NAMO NARAIN MEENA)

(a)&(b) The coal based projects mainly cause air and water pollution due to emission of pollutants like sulphur dioxide, nitrogen oxide, suspended particulate matter and discharge of effluent from various plants activities. Fly ash is also generated as solid waste.

(c) The remedial measures taken to minimise pollution from thermal power plants include:

- Environmental Impact Assessment of power projects;
- Enforcement of prescribed environmental standards;
- Use of beneficiated coal;
- Time bound action plan for utilisation of fly ash; and
- Regular monitoring and legal action for non-complying units.