

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

UNSTARRED QUESTION NO:2641
ANSWERED ON:16.08.2004
POLLUTION BY POWER PROJECTS
Lal Chandra Shri

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

- (a) the nature and kind of pollutants emitted by power projects which pollute the environment; and
- (b) the remedial measures taken by the Government to minimise the same?

Answer

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

- (a) The Thermal Power Plants cause air and water pollution due to emission of pollutants like sulfur dioxide, nitrogen oxide, suspended particulate matter and discharge of effluent from various plants activities. Fly ash is also generated as solid waste.
- (b) 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.