

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:3411
ANSWERED ON:15.12.2006
AGREEMENT WITH US ON COAL- FIRED EMISSION- FREE POWER PROJECT
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Will the Minister of POWER be pleased to state:

- (a) whether the Government proposes to participate in Coal-fired emission-free power project (Future Gen) of America;
- (b) if so, whether any agreement has been signed in this regard; and
- (c) if so, the salient features thereof?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF POWER (SHRI SUSHILKUMAR SHINDE)

(a) to (c) : India has, on 3rd of April 2006, signed a Framework Protocol with USA on cooperation on the FutureGen Project initiated by USA as a public-private partnership. This is a US\$950 million project. India's contribution will be US\$10 Million payable over a period of five years. The FutureGen Plant is planned to operate as a 275 MW facility that would produce both electricity and hydrogen deploying advance coal gasification technology integrated with combined cycle electricity generation and capture and sequestration of carbon dioxide. The project aims to design, test and development first coal-fired emission-free power plant in a time frame of 10 (ten) years. The Framework Protocol has given India right of full membership of FutureGen Government Steering Committee in consideration of the contribution of US\$10 Million. The Project is being implemented by a consortium of electric utility generators and coal producers. The Steering Committee has been set up to provide guidance to the consortium relating to scope, design objectives, testing requirements and evaluation. India has also secured access to the Project facility and the reports and other information relating to the Project.