



# **US-India Energy Dialogue- Coal Working Group Meeting:**

## **Discussion of Coal Working Group Planned Activities**

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## Planned Activities

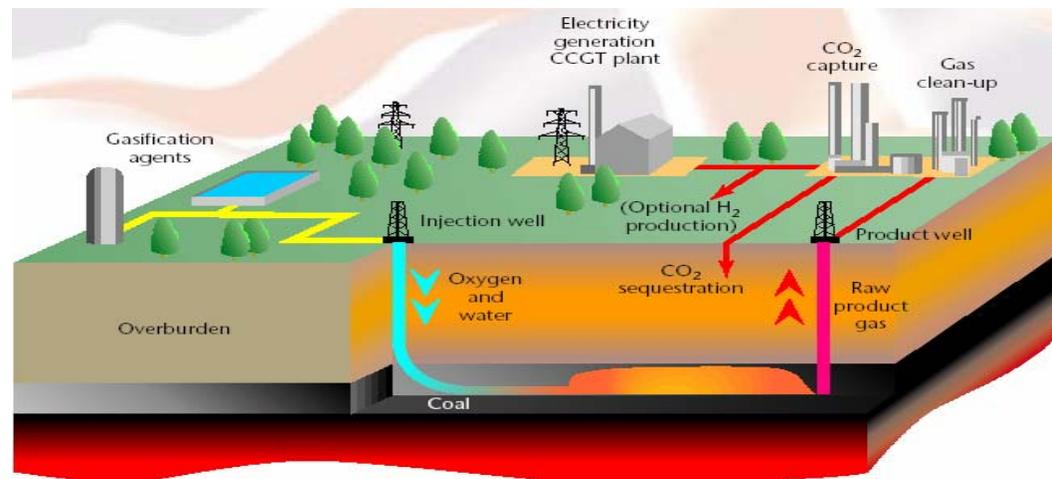
### ▶▶ Coal Beneficiation Workshop

- ▶ Tentative plans for late July 2007 in India
- ▶ Purpose:
  - ✧ Identify economic and environmental benefits of using washed coal;
  - ✧ Identify barriers to expanding coal washing capacity;
  - ✧ Explore avenues for enhanced acceptance and utilization of washed coal;
  - ✧ Identify best practices for coal beneficiation
- ▶ Audience: Coal producers, coal users, regulators



# Underground Coal Gasification

- ▶ Reliance Ltd., and Department of Energy (Office of Fossil Energy and the National Energy Technology Laboratory, and Lawrence Livermore National Laboratory) developing statement of work to provide technical support for UCG “Plus” project in India. June meeting planned to reach agreement.
- ▶ Indian Government identifying joint areas of cooperation. To be discussed at CWG meeting.





# Several R&D Project Proposals in Planning Stage

- ▶ Three draft R&D proposals jointly developed by Ministry of Coal and Office of Fossil Energy (with private sector engagement).
  - ✧ **Developing a Coal Cleaning Plant Simulator**
    - **Objective: Develop approach for selecting optimum washery circuit, technology and equipment for washing Indian thermal coal**





# Three R&D Projects: Continued

- ✧ Cost Effective Technology for Beneficiation and Recovery of Fine Coal
  - Objective: Establish efficient technique for beneficiating fine coals, including dewatering and handling effluent solids
  
- ✧ Beneficiation Technology for Low Volatile Coking Coal
  - Objective: Establish suitable technology for beneficiation of high ash difficult-to-wash coking coal including set up of Demonstration Plant





## For more information

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