



## **Texas Clean Energy Project (TCEP) and the National Environmental Policy Act (NEPA)**

Public Scoping Meeting

*Office of Fossil Energy*



# NEPA

- **U.S. Federal Law - effective January 1, 1970**
- **Applies to all Federal Agencies**
- **National charter for protection of the environment**
- **Promotes environmental considerations in decision-making**





# NEPA Mandate

- Environmental information must be available to public officials and citizens before Federal decisions are made and before Federal actions are taken
  - High quality information
  - Accurate scientific analyses
  - Expert agency comments
  - Public involvement



# Content of a Typical EIS

- **Purpose and Need for Agency Action**
- **Proposed Agency Action & Reasonable Alternatives**
- **Proposed Project & Project Alternatives**
- **Affected Environment**
- **Environmental Consequences**
- **List of Agencies, Organizations, and Persons Contacted**
- **Public Participation and Responses to Public Input**





# Purpose of Public Scoping Meeting

- Invite comments and input from all interested persons on:

## Scope of the EIS

- Significant issues to be addressed in the EIS
- Data to be collected
- Analyses to be performed

*We are at the beginning of the process!*



# Proposed Federal Action

- Provide financial assistance to the Texas Clean Energy Project:
  - \$350 million (approximately 20% of capital costs)
  - Money disbursed as share of planning, design, construction and operational demonstration costs
  - A portion of the money can be applied to activities that develop information necessary to complete NEPA



# Summit's Proposed Project

- Design, construct and operate proposed Poly-Generation Facility: TCEP
- Demonstrate:
  - Integrated Gasification Combined-Cycle (IGCC) Technology
  - Carbon Capture and Storage (CCS) via Enhanced Oil Recovery (EOR)



# NEPA Schedule (Goals)

	GOAL	SCHEDULE
NEPA Site Visit	May 2010	May 17-21, 2010
Notice of Intent	Jun 2010	June 2, 2010
Draft Environmental Impact Statement (EIS)	Oct 2010	
Public Hearing	Nov 2010	
Final EIS	May 2011	
Record of Decision (ROD)	Jun 2011	





# DOE Wants Your Participation!

- Send written comments to:
  - Mark L. McKoy, Environmental Manager  
M.S. B07

DOE-NETL

P.O. Box 880

Morgantown, WV 26507-0880

– [Summit.EIS@NETL.DOE.GOV](mailto:Summit.EIS@NETL.DOE.GOV)

- Comments due: Friday July 2, 2010



# Scoping Meeting Logistics for Oral Comments

- **Five (5) minutes per speaker, please!**
- **Two (2) opportunities to speak, time permitting**
- **Selected Govt. Officials & Pre-registered speakers first**
- **A transcript will be made**
- **Speakers should state their name and speak clearly**
- **Comment sheets are available**