



WORKSHOP
ON
CALIFORNIA OPPORTUNITIES FOR
CARBON CAPTURE,
UTILIZATION & STORAGE
&
ENHANCED OIL RECOVERY:
CHALLENGES & POLICY
REQUIREMENTS

JUNE 27, 2012

VENUE:

Citizen Hotel
926 J Street
Sacramento, CA 95814

ORGANIZED BY:

United States Energy Association

SUPPORTED BY:

U.S. Department of Energy

CO-SPONSORED BY:

Global CCS Institute
&
U.S. Carbon Sequestration Council
&
California CCS Coalition



WORKSHOP ON CALIFORNIA OPPORTUNITIES FOR CARBON CAPTURE, UTILIZATION & STORAGE & ENHANCED OIL RECOVERY (CCUS/EOR): CHALLENGES & OPPORTUNITIES

- 9:00 AM Introduction and Overview**
John Hammond, Program Manager
United States Energy Association
- 9:05 AM U.S. Department of Energy Perspective on CCUS and EOR**
Darren Mollot, Ph.D., Director, Office of Clean Energy Systems, Office of Fossil Energy
U.S. Department of Energy
- Overview of Carbon Capture, Utilization and Storage in California**
Elizabeth Burton, Technical Advisor
WESTCARB &
Program Manager, Earth Sciences Division
Lawrence Berkeley National Laboratory
- 9:30 AM Discussion**
- 9:45 AM Carbon Capture, Utilization and Storage and Enhanced Oil Recovery (CCUS/EOR) Experience**
Michael Moore, Executive Director
North American Carbon Capture & Storage Association
- 10:20 AM Discussion**
- 10:30 AM Coffee/Tea Break**
- 10:45 AM Global CCS Institute Overview of CCUS/Enhanced Hydrocarbon Recovery Frameworks in Other Countries**
Tom Russial, Representative North America
Global CCS Institute
- 11:00 AM Industry Experience with CO₂ for Enhanced Oil Recovery**
Moderator:
Pete Montgomery, Executive Director
California CCS Coalition
- Eric Redman, President
Summit Power Group, LLC
- Mark Lerdal, President
Hydrogen Energy California, LLC
- Don Winslow, Commercial Advisor
Chevron
- 12:15 PM Discussion**
- 12:30 PM Lunch**
- 1:30 PM Regulatory Observations for CCUS/EOR**
James D. Boyd, Former Commissioner
California Energy Commission &
Former Executive Director
California Air Resources Board

Mark Nechodom, Director
California Department of Conservation

Michael R. Peevey, President
California Public Utilities Commission

Mary Nichols, Chairman
California Air Resources Board

2:15 PM Discussion

2:30 PM Environmental Perspectives on CCUS/EOR
George Peridas, Scientist, Climate Center
Natural Resources Defense Council

2:50 PM Discussion

3:00 PM Coffee/Tea Break

3:15 PM Panel Discussion: Key Barriers and Solutions for California CCUS/EOR

Moderator:

Catherine Reheis-Boyd, President
Western States Petroleum Association

Panelists:

Michael Moore, Executive Director
North American Carbon Capture & Storage Association

James D. Boyd, Former Commissioner
California Energy Commission &
Former Executive Director
California Air Resources Board

Michael R. Peevey, President
California Public Utilities Commission

Mary Nichols, Chairman
California Air Resources Board

Eric Redman, President
Summit Power Group, LLC

Don Winslow, Commercial Advisor
Chevron

George Peridas, Scientist, Climate Center
Natural Resources Defense Council

4:30 PM Conclusion & Reception