Sixth Annual Stakeholders’ Briefing
Hilton Atlanta Airport Hotel
Atlanta, Georgia
March 9-10, 2011

SPONSORS
March 9, 2011

7:30 a.m. Registration Opens [Grand Promenade]

SECARB-Ed Training Session [Grand C & D]

8:00 a.m. Classroom Training (Continental Breakfast provided by Schlumberger Carbon Services)
Members of the SECARB-Ed training team will provide an intermediate-level training session on carbon sequestration technologies and applications across the Southeast. Virginia Tech will issue three (3) Professional Development Hours of continuing education for those who sign up on site.

8:00 a.m. Fundamentals of Sequestration in Coal and Shale
Jack Pashin
Geological Survey of Alabama

Nino Ripepi
Virginia Tech

8:45 a.m. CCS Best Practices – Examples from the Field
Tim Carr
West Virginia University

9:30 a.m. Risk Assessment for CO₂ Sequestration
Ian Duncan
Bureau of Economic Geology
The University of Texas at Austin

10:15 a.m. Commercial CO₂ Sequestration Will Differ From Demonstration Projects
Dwight Peters
Schlumberger Carbon Services

11:00 a.m. Break
SECARB 6th Annual Stakeholders’ Briefing

11:30 a.m.  Welcome Luncheon Sponsored by Dominion [Grand B]

Welcome
The Honorable Linda Key Breathitt
Federal Representative
Southern States Energy Board

Introduction
Jim Martin
Senior Vice President- Regulatory Affairs
Dominion Resources Services, Inc.

Keynote Speaker
The Honorable Bob McDonnell
Governor of Virginia
Chairman, Southern States Energy Board

1:00 p.m.  Plenary Session [Grand C & D]

Welcome
Kenneth J. Nemeth
Executive Director & Secretary to the Board
Southern States Energy Board

Address by NETL
Traci Rodosta
National Energy Technology Laboratory
1:30 p.m.  SECARB Phase II Field Projects  
*Moderator: Gary P. Garrett, Southern States Energy Board*

- **Black Warrior Basin (Alabama) Coal Seam Project**  
  Jack Pashin  
  Geological Survey of Alabama

- **Evaluation of Large-Volume Carbon Sequestration Test in Central Appalachia**  
  Ed Diminick  
  Marshall Miller & Associates

- Nino Ripepi  
  Virginia Center for Coal and Energy Research, Virginia Tech

3:00 p.m.  Networking Break

3:30 p.m.  SECARB Phase II Pipeline and Offshore Projects  
*Moderator: Bruce Brown, National Energy Technology Laboratory*

- **SECARB Pipeline and Offshore Studies: Legal and Regulatory**  
  Darrick Eugene  
  Interstate Oil & Gas Compact Commission

- **SECARB Offshore Study: Capacity Estimates and Existing Infrastructure**  
  Denise Hills  
  Geological Survey of Alabama

- **SECARB Offshore Study: Federal Waters**  
  Dave Carr  
  Bureau of Economic Geology  
  The University of Texas at Austin

4:45 p.m.  Closing Remarks

5:00 p.m.  Networking and Poster Session - All Participants Welcome  
[Grand Promenade]

6:00 p.m.  Partners’ Working Dinner (by invitation)
March 10, 2011

8:00 a.m.  Continental Breakfast [Grand Promenade]

8:30 a.m.  Plenary Session [Grand C & D]

SECARB Cranfield Projects – Panel Session
Moderator: Michael Young, Bureau of Economic Geology, The University of Texas at Austin

Site Setting, Scope of Program, and Results
Susan Hovorka
Bureau of Economic Geology
The University of Texas at Austin

Well and Instrument Design, Installation, and Operations and Lesson Learned
David Freeman
Sandia Technologies

Contributions of National Laboratories to Monitoring and Modeling, Geophysics Results
Tom Daley
Lawrence Berkeley National Laboratory

Results of Geochemical Program and P-site Monitoring
Jiemin Lu
Bureau of Economic Geology
The University of Texas at Austin

Modeling Program: Results to Date
Seyyed Hosseini
Bureau of Economic Geology
The University of Texas at Austin

10:10 a.m.  Networking Break Sponsored by Sandia Technologies
10:30 a.m.  SECARB Phase III Anthropogenic Test – Panel Session  
*Moderator: Kimberly A. Sams, Southern States Energy Board*

**Project Design and Progress**  
Rob Trautz  
Electric Power Research Institute

**Southern Company/MHI Capture Unit**  
Michael Ivie  
Southern Company

**Detailed Geologic Characterization and Modeling**  
Dave Riestenberg  
Advanced Resources International, Inc.

12:00 p.m.  Networking Luncheon Sponsored by Southern Company

1:00 p.m.  SECARB-ED Training Session: CCS Projects in the Southeast  
*Moderator: Gerald R. Hill, SECARB Technical Coordinator*

**RTI International-TECO: Polk Power Station CCS & Warm Gas Cleanup**  
Byron Burrows  
Tampa Electric Company

**Mississippi Power: Kemper County (Plant Ratcliffe) IGCC Project**  
Richard Esposito  
Southern Company

**American Electric Power: Mountaineer CCS Project**  
Gary O. Spitznogle  
American Electric Power

2:15 p.m.  Closing Remarks

2:30 p.m.  Adjourn
Contact Us
For additional information about the SSEB Carbon Management Partnership, featuring SECARB, please contact the Southern States Energy Board.

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