

PA- Coal Mining Industry of the Future

Steering Committee Meeting

11:30 – 14:00

Thursday, July 22, 2004

240 Benedum Hall, University of Pittsburgh

Pittsburgh, PA 15261

Minutes

In Attendance: Jim Boyd, Shiao Chiang, Al Deurbrouck, Chris Earls, George Ellis (Chair), Gerald Holder, and Dick Winschel

Not in Attendance: Chris Bise, Doug Biden, and Mike Trevits

Following lunch, the meeting began at 12:10 pm.

Welcome and Introduction: On behalf of the School of Engineering, University of Pittsburgh, Dean Gerald Holder welcomed members of the Steering Committee and thanked them for their assistance and contributions to the PA Coal Mining IOF project. Professor Chris Earls, Chairman of the Civil & Environmental Engineering Department, expressed his personal sorrow about the untimely passing of Professor Fred Pohland, the Principal Investigator of the IOF project. He also expressed his deep appreciation of committee's contributions to the success of this project. George Ellis opened the formal proceedings of the meeting and stated that purpose of this meeting is to provide a critical review of the draft copy of the final project report.

Vision and Goals: The initial discussion (led by George Ellis) focused on the Vision Statement and Overarching Goals for the PA coal mining industry. A revised Vision Statement was suggested by Jim Boyd to emphasize the future action rather than the current status in such a statement. In addition, wording changes were suggested for several Overarching Goals. All these revisions will be incorporated in the revised project report.

Barriers & Opportunities: The second topic of discussion (led by Shiao Chiang) was Key Barriers and Unique Opportunities for the future of PA coal mining industry. A number of significant changes were suggested for inclusion in the revised project report.

Roadmap to the Future: The third topic of discussion covered four Roadmap Areas:

- (1) Roadmap Area 1: *Safety & Productivity* (led by Chris Bise/Shiao Chiang)
- (2) Roadmap Area 2: *Coal Beneficiation* (led by Al Deurbrouck)
- (3) Roadmap Area 3: *Environmental Issues* (led by Dick Winschel)
- (4) Roadmap Area 4: *Political & Economic Issues* (led by Jim Boyd)

The Focused Initiatives, Technologies & Program Needs, and Targets Addressed for each these roadmap areas were carefully reviewed. A number of editorial changes were.

Other: George Ellis provided an updated list of 2002 PA bituminous coal production data (Source: PA-DEP). These data will be used to replace the 2001 data in the draft report.

Path Forward: The draft project report* will be revised in accordance with the changes suggested and discussed at this meeting prior to submission to the PA-DEP for official review and publication. A printed copy of the final report issued by PA-DEP will be made available to each member of the Steering Committee together with any programmatic actions towards achieving the vision and goals for the future of PA coal mining industry.

Concluding Remarks: Shiao Chiang expressed his personal gratitude to all members of the Steering Committee for their guidance and review of developments and progress throughout the project period. He suggested that the project report be dedicated to the memory of Professor Fred Pohland.

Meeting adjourned at 2:00 pm

* *A copy of revised draft project report (which includes all suggested changes) is attached for your review. Please send your comments and suggestions via email to:*

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