



Methane to Markets

**United States Country Update
Coal Subcommittee Meeting**

1 November 2007
Beijing, China

United States Support for Expo

- US EPA is directly funding and organizing the Expo through the ASG
- US government is supporting a multi-agency delegation to Beijing
- US EPA is providing travel support for 7 coal industry members from 4 countries
- UNECE is providing travel support for 3 coal industry members from 2 additional countries through a US EPA grant

Project Development Support for Expo Coal Sector

- US EPA supported development of 19 CMM project opportunities for showcasing at the Expo
 - 15 project via posters
 - 4 project via flyers only
- Support included:
 - data collection and analyses
 - Flyer and poster development and printing

Methane to Markets Grants to the Coal Sector

- US EPA awarded 28 grants totaling over \$3.3 million to support M2M goals in 11 countries
 - Of these awards, 6 funded coal mine methane (CMM) activity in 4 countries totaling over \$750,000
- US EPA intends to issue a second grant solicitation in November 2007
 - EPA expects to award grants ranging from \$100,000 to \$700,000 each
 - Up to \$7 million in funds are intended to fund this activity
 - Further news will be coming on the M2M website

US Coal Mine Methane Conference

- US EPA sponsored first US Coal Mine Methane (CMM) Conference
 - September 25 – 27, 2007, St. Louis, Missouri
- Focused on technical and policy issues relevant to CMM recovery & utilization
 - Case studies of on-the-ground projects
- Included a field visit to two abandoned mine methane projects in Illinois Basin
- Presentations to be posted soon at:
www.epa.gov/coalbed

Additional Accomplishments (2007)

- US EPA launched the International CMM Projects Database
- US EPA committed up to \$400,000 to conduct a full CMM Feasibility Study in China
 - Important part of US – China Bilateral Cooperation
- VAM technology demonstration project begins operation at a US abandoned mine (CONSOL)
 - Supported by US EPA and DOE
- US EPA and India announced the formation of a CMM Clearinghouse (Nov 2006)

Thank you! Xie Xie!

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