

Coal Mines Subcommittee Action Plan: Update and Future Priorities

7 November 2019



Adopted Subcommittee Action Plan



Global Methane Initiative Coal Subcommittee – Action Plan

Coal Subcommittee Action Plan

Adopted by Subcommittee: 24 September 2018

Introduction

The Global Methane Initiative (GMI) Terms of Reference (TOR)¹ states that each Subcommittee should develop and execute an Action Plan that aligns with the TOR and current needs of the Subcommittee and Project Network members, as well as GMI's overarching goals of advancing project implementation, facilitating investment, and creating appropriate policy frameworks that support methane abatement, recovery, and use.

The Coal Subcommittee Action Plan provides a blueprint for the important activities and priorities of the Coal Subcommittee to advance coal mine methane (CMM) projects. The Action Plan recognizes and takes into account the Subcommittee's work and accomplishments to date, while also acknowledging the dynamic and rapidly changing environment affecting the global energy sector, particularly the coal industry, and also global carbon and environmental attributes markets.

In 2006, the Coal Subcommittee developed an Action Plan for the Subcommittee's specific activity (the '2006 Action Plan'). In 2014, the Coal Subcommittee drafted and adopted a Statement of Purpose which clarified the focus of its work, as well as the roles and responsibilities of Subcommittee and Project Network members. In 2015, the Coal Subcommittee adopted a new Action Plan.² The 2015 Action Plan recognized the necessary evolution of the Subcommittee's work from a foundational focus on project identification and policy development to identification and dissemination of best practices for effective methane management in coal mines worldwide. The 2015 Action Plan also recognized the Subcommittee's support for public-private, regional International Centres of Excellence (ICE) on CMM. The ICE model, in concert with dissemination of best practices, is the foundation for a stronger and more sustainable results-driven model for emission reductions. Collectively, the 2006 and 2015 Action Plans and Statement of Purpose were instrumental in providing a framework for the projects and activities of the Coal Subcommittee.

In 2016, the GMI TOR was modified and extended for an additional five years. Updating the Coal Subcommittee Action Plan was discussed at the 24 October 2017 and 18 April 2018 Coal Subcommittee meetings. To better align with the new GMI TOR and more accurately reflect the Coal Subcommittee's

¹ See: <http://www.globalmethane.org/about/terms.aspx>

² See: https://www.globalmethane.org/documents/Coal_Subcommittee_Action_Plan_Oct2015.pdf

- Adopted by Subcommittee in September 2018
 - Previous Coal Subcommittee Meeting
- Available on GMI website:
https://globalmethane.org/documents/Coal_Subcommittee_Action_Plan_September2018.pdf
- 3-year cycle
- Open to suggestions and feedback



Objectives for Discussion

1. Next steps: What should be priorities moving forward?
2. What Partners will take the lead on implementing actions?



Objective One: Development of Overview Materials

- Completed:
 - ✓ Regular updates to the GMI CMM Country Profiles (7 profiles)

- Potential Activities:
 - 1) Update additional CMM Country Profiles (which countries?)
 - 2) Update the GMI CMM Technology Database
 - 3) Update the International CMM Projects List
 - 4) Update other tools and resources on the GMI website

Objective Two: Identify and Address Key Barriers to Project Development

- Completed:
 - ✓ Update White Paper “Legal and Regulatory Status of CMM Ownership in Key Countries: Considerations for Decision Makers”
 - ✓ Hold seminars, workshops and/or extended training to facilitate technology transfer on best practices, evolving from a more targeted approach
 - ✓ Prepare pre-feasibility studies in GMI countries
 - ✓ Conduct training on preparation and delivery of pre-feasibility and full feasibility studies

Objective Two: Identify and Address Key Barriers to Project Development (Cont'd)

■ Potential Activities:

- 1) Host delegations for CMM study tours (in progress with CCII)
- 2) Support information centres or clearinghouses
- 3) Participate in and sponsor delegates from Subcommittee members to participate in quality technical symposia
- 4) Continue cooperation with the China & Polish International Centres of Excellence
- 5) Identify sources of finance and engage with financial institutions
- 6) Hold project capacity building finance workshops
- 7) Create link between prospective CMM projects and sources of finance and investment
- 8) Update important tools: the CMOP *International Cash Flow Model* and the *CMM Finance Guide*

Objective Three: Identifying Country-Specific Needs and Opportunities

- Potential Activities:
 - 1) Provide tools and guidance that help Partner Countries identify national level actions, supportive policies, and priority project opportunities
 - 2) Update relevant tools

Objective Four: Establish Long-Term Relationships that Promote the Coal Subcommittee Objectives

- Potential Activities:
 - 1) Contact members about upcoming activities and events
 - 2) Contact GMI Partner Countries to encourage them to nominate Coal Subcommittee members
 - 3) Provide information to members to show that GMI and the Coal Subcommittee provides added value to their methane management efforts
 - 4) Encourage members to provide updates on their methane management activities and Action Plans
 - 5) Continue cooperation in support of dissemination and publication of “Best Practice Guidance for Effective Methane Drainage & Use in Coal Mines”

Thank you!

**Co-Chairs, Coal Mines Subcommittee
Global Methane Initiative**