



Methane to Markets

U.S. Action Plan

Villahermosa, Mexico

April 27, 2006

1



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Action Plan Goals

- For each country to demonstrate opportunities for methane emissions reduction projects and a set of tasks for their Methane to Markets oil and gas participation.
- To allow all Partner countries to consider methods of cooperation in order to maximize resources and skills that each Partnership country can provide.

2



U.S. Action Plan Overview

- Based on Buenos Aires subcommittee agreement, developed a short, medium and long term plan.
- This is not final the final U.S. plan but rather it will be updated as new information and projects develop.



Short Term Action Items - Technology Transfer

- Technical documents translated
 - contained on disk
- Overview presentation
 - Contained on disk
- M2M oil and gas fact sheet and technical paper
 - under development



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Short Term Action Items – Project Promotion

- USAID / Pemex project identification project
- USEPA / Oxy project identification project – pending
- USEPA project identification template
 - contained on disk

5



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Short Term Action Items – Project Funding

- IUEP grant funding
 - Ukraine grant issued
 - 2006 grant solicitation was just closed
- Pemex and Oxy project funding

6



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Short Term Action Items – Partnership Support

- Project tracking mechanism
 - Under development
 - Will track actual methane reductions achieved under M2M Program
- Country profile
- Methane to Markets oil and gas recognition program

7



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Medium Term Action Plan – Technology Transfer

- Technology transfer workshops
 - Tomsk / Bogota / Villahermosa - completed
 - New Delhi / Quito / Sao Paulo / Moscow - pending
 - IPIECA Meeting – September 26, 2006

8



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Medium Term Action Plan – Project Identification

- USEPA Partnership country oil and gas sector project identification and economic analysis project
 - Currently underway with possible work in Colombia. Other project ideas are welcome.
- USAID Global Development Alliance Grant
 - Funding for oil and gas sector methane emissions reduction projects is potentially available. www.usaid.gov/gda
- Russian Academy of Science Grant
 - Five year project to identify and implement cost-effective oil and gas sector methane emissions reduction projects.

9



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Medium Term Action Plan – Project Identification

Methane to Markets International Gas STAR Program

- The international Gas STAR Program is a voluntary partnership with oil and gas companies world-wide with the goal of identifying and implementing cost-effective methane emissions reduction projects.
- Methane to Markets and oil and gas companies will TRACK emissions reductions in order to demonstrate M2M progress.
- U.S. Methane to Markets group is currently actively recruiting oil and gas companies in all Partnership countries to join program.
- Founding partner oil and gas company signing ceremony will be held on September 26, 2006 in Washington DC in conjunction with IPIECA meeting.
- See supplemental presentation for more information.

10



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Long Term Action Plan

- US Government commits to continuing work on cost effective oil and gas sector methane emissions reduction project development and technology and best practice information dissemination past 2010.

11



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Conclusion

- Consider U.S. activities and how we can work together to implement cost effective oil and gas sector methane emissions reduction projects.
 - Project identification and analysis
 - Project demonstration funding
 - Technical workshops
 - International Gas STAR Partnership

12