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Ministerio de Minas y Energía



# Mitigation | Mining Update



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## Update

- 1) Sectorial mitigation action plan (PASm) approved on November 2013
  - 1) CMM
  - 2) Energy Efficiency
  - 3) Non mandatory reforestation
- 2) Act (Resolución) 90325 of 2014
  - 1) Adopting the PASm
  - 2) Promotion of methane use from mining operation
- 3) Law 1715 of 2014
  - 1) Renewable energy use incentives
  - 2) Sale of energy surpluses allowed



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## Challenges

- 1) Draw the line between CBM & CMM
  - 1) Safety: New act for safety procedures
  - 2) Best practice guide adoption
- 2) Overlapping
  - 1) Procedures modification in case of overlapping (based on Australian regulation)
- 3) Technical studies to identify the potential of CMM in Colombia
  - 1) Studies to be developed by the UPME (Mining & Energy Planning Unit)
  - 2) Research support to universities and technical centers