



Coal Mine Methane Project Protocol v1.0

Protocol Summary

CLIMATE
ACTION
RESERVE

Project Definition

The installation and operation of any device, or set of devices, that results in the destruction of methane gas that would otherwise have been vented to the atmosphere from an active underground coal mine, as well as Mine Safety and Health Administration (MSHA) Category III iron mines.

Includes:

- ⌘ A project destroying coal mine methane from a methane drainage system
- ⌘ A project destroying ventilation air methane (VAM) from ventilation shafts

Project Eligibility Requirements

Location: Project must be within the U.S. or its territories or on U.S. tribal lands.

Start Date:

Prior to October 7, 2010 - Any project that began operations on or after October 7, 2007.

On October 7, 2010 and thereafter - Any project submitted within six months of the operational start date.

Legal Requirement Test: Project developer attests that there are no legal requirements for destruction of coal mine methane at the project site.

Performance Standard Test:

- ⌘ Drainage projects: any destruction device other than injection into a natural gas pipeline for off-site consumption
- ⌘ VAM projects: any destruction device that destroys VAM

Crediting Period: Project is eligible to receive credits for 10 years from start date or until failure of the Legal Requirement Test. Project may apply for a second 10-year crediting period.

Reporting and Verification Schedule: Annual verification at a minimum; reporting period can be no longer than 12 months. Sub-annual reporting and verification is allowed.

Other Eligibility Requirements:

- ⌘ Clear ownership of greenhouse gas (GHG) emissions reductions
- ⌘ Project must not be registered with any other registry for the same vintages of reductions
- ⌘ Proper accounting and monitoring
- ⌘ Project must be in material compliance with all applicable laws

Project Exclusions

- ⌘ Methane sent through a pipeline for off-site consumption (future versions may accommodate this project type)
- ⌘ Projects that operate at surface mines
- ⌘ Projects that destroy methane from abandoned mines
- ⌘ Projects that destroy virgin coal bed methane
- ⌘ Projects that use any fluid/gas to enhance coal mine methane drainage
- ⌘ Displacement of fossil fuel consumption associated with production of electric power for the grid

Important Note: This is a summary of the protocol. Please read the full protocol for a complete description of project requirements.