| Climate Action Reserve - Project Protocol Types | Project-Level Groups (ISO 14065 Accreditation) | Examples of GHG Project Types | Witness Assessment Requirements |
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| -Ozone Depleting Substances -U.S. & Article 5 (ODS) | 2 - GHG emission reductions from industrial processes (non-combustion, chemical reaction, fugitive and other) | Ozone Depleting Substances Destruction | A witness assessment and demonstrated sub-sector competence are required for accreditation within this sector. |
| - Nitric Acid Production (N2O) | | - SF6 emission avoidance | |
| | | - HFC destruction/decomposition | |
| | | - PFC anode effect mitigation | |
| | | - production of nitric acid and adipic acid | |
| | | - Reduced emissions from destruction of N2O in manufacturing | |
| -Forest (F) -Urban Forest (UF) | 3 – Land Use and Forestry | Sequestration of carbon due to afforestation, avoided deforestation, sustainable forest management, forest products) - Soil carbon sequestration (notill, grass cover) | A witness assessment and demonstrated sub-sector competence are required for accreditation within this sector. |
| -Livestock (LV) -Organic Waste Digestion (OWD) -Organic Waste Composting (OWC) | 5 – Livestock | Methane Collection and Destruction Livestock and other anaerobic digester operations Agricultural methane emission reduction Agricultural carbon emission reduction | A witness assessment and demonstrated sub-sector competence are required. Proposed activities for witnessing can be selected from one of the following categories: Group 5 – Livestock Group 6 – Waste Handling and Disposal |
| -Landfill (LF) -Coal Mine Methane (CMM) | 6 – Waste Handling and Disposal | - Capture and destruction of Landfill gas - Capture and use of Landfill gas (biodigestion, aerobic treatment) - methane recovery in wastewater treatment | A witness assessment and demonstrated sub-sector competence are required. Proposed activities for witnessing can be selected from one of the following categories: Group 5 – Livestock Group 6 – Waste Handling and Disposal |
| | | avoidance of methane production in wastewater treatment Coal mine methane | |
| | | - Coal filline methane | |