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U.S. Ozone Depleting Substances Project Protocol v1.0

Protocol Summary

Project Definition

Any set of activities undertaken by a single project developer resulting in the destruction of eligible ozone depleting substances (ODS) at a single qualifying destruction facility over a 12-month period.

All ODS must be documented on one or more Certificates of Destruction and destroyed at either:

- ⌘ A hazardous waste combustor approved by the Resource Conservation and Recovery Act (RCRA) or
- ⌘ A facility that meets the guidelines in the Technology and Economic Assessment Panel (TEAP) *Report of the Task Force on Destruction Technologies* (2002)

Project Eligibility Requirements

Location: ODS must be sourced from the U.S. or its territories and destroyed within the U.S. or its territories.

Start Date: Projects with start dates after February 3, 2008 may be submitted at any time until February 3, 2011. After February 3, 2011, projects must be submitted within six months of commencing ODS destruction (the start date).

Performance Standard: Project must collect, track and destroy ODS refrigerants (CFC-11, CFC-12, CFC-114, CFC-115) or ODS foam blowing agents (CFC-11, CFC-12, HCFC-22, HCFC-141b) sourced from within the U.S. or its territories that have been phased out of production for that application.

Legal Requirement Test: The project exceeds any reductions that would have occurred as a result of compliance with international, federal, state or local regulations. The Montreal Protocol and U.S. law limit the production and intentional release of ODS but do not require destruction. The project is subject to a review of the legal requirement test for each reporting period and the project developer must sign the Attestation of Voluntary Implementation.

Regulatory Compliance: Project must be in compliance with all federal, state and local regulations relevant to the project activity, including the operation of the ODS destruction facility. Project developer must sign the Attestation of Regulatory Compliance for each reporting period.

Crediting Period: ODS projects are defined as a discrete series of destruction events, but the avoided emissions would have occurred over a longer time-horizon. Climate Reserve Tonnes (CRTs) will be issued for the quantity of ODS emissions that would have occurred over a 10-year crediting period. All CRTs will be issued upon successful completion of verification.

Reporting and Verification Schedule: Project may report and undergo verification annually or sub-annually.

Other Eligibility Requirements:

- ⌘ Project must track all ODS to point of origin
- ⌘ Clear ownership of the greenhouse gas (GHG) emissions reductions must be established
- ⌘ Project must not double register emissions reductions with any other registry system
- ⌘ Project must conduct proper accounting, monitoring, operation and tracking

Project Is Ineligible If:

- ⌘ ODS is sourced from the U.S. government
- ⌘ ODS is imported to the U.S. (see Article 5 Ozone Depleting Substances Project Protocol v1.0)
- ⌘ ODS is derived from solvents, fire suppressant halons, medical applications and from sources deemed hazardous waste
- ⌘ Project involves destruction of intact appliance foam containing ODS blowing agents

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



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Article 5 Ozone Depleting Substances Project Protocol v1.0

Protocol Summary

Project Definition

Any set of activities undertaken by a single project developer resulting in the destruction of eligible ozone depleting substances (ODS) at a single qualifying destruction facility over a 12-month period.

All ODS must be documented on one or more Certificates of Destruction and destroyed at either:

- ⌘ A hazardous waste combustor approved by the Resource Conservation and Recovery Act (RCRA) or
- ⌘ A facility that meets the guidelines in the Technology and Economic Assessment Panel (TEAP) *Report of the Task Force on Destruction Technologies* (2002)

Project Eligibility Requirements

Location: ODS must be sourced from an Article 5 country and destroyed within the U.S. or its territories.

Start Date: Projects with start dates after February 3, 2008 may be submitted at any time until February 3, 2011. After February 3, 2011, projects must be submitted within six months of commencing ODS destruction (the start date).

- ⌘ For all privately held virgin stockpiles, project developers must submit a voluntary pre-import notification with U.S. EPA by April 4, 2010 and must submit a completed Entry Summary to U.S. Customs and Border Protection by June 30, 2010; privately held virgin stockpiles that do not meet this requirement are not eligible under this protocol

Performance Standard: Project must collect, track and destroy ODS refrigerants (CFC-11, CFC-12, CFC-113, CFC-114, CFC-115) sourced from within Article 5 countries and that have been phased out of production.

Legal Requirement Test: The project exceeds any reductions that would have occurred as a result of compliance with international treaty obligations or local regulations. The Montreal Protocol limits the production of ODS but does not require destruction. The project is subject to a review of the legal requirement test for each reporting period and the project developer must sign the Attestation of Voluntary Implementation.

Regulatory Compliance: Project must be in compliance with all national, state and local regulations relevant to the project activity, including the import of ODS to the U.S. for destruction and the operation of the ODS destruction facility. Project developer must sign the Attestation of Regulatory Compliance for each reporting period.

Crediting Period: ODS projects are defined as a discrete series of destruction events, but the avoided emissions would have occurred over a longer time-horizon. Climate Reserve Tonnes (CRTs) will be issued for the quantity of ODS emissions that would have occurred over a 10-year crediting period. All CRTs will be issued upon successful completion of verification.

Reporting and Verification Schedule: Project may report and undergo verification annually or sub-annually.

Other Eligibility Requirements:

- ⌘ Project must track all ODS to point of origin
- ⌘ All ODS must be exported from the country of origin after the production phase-out date in that country
- ⌘ Clear ownership of the greenhouse gas (GHG) emissions reductions must be established
- ⌘ Project must not double register emissions reductions with any other registry system
- ⌘ Project must conduct proper accounting, monitoring, operation and tracking

Project Is Ineligible If:

- ⌘ ODS is sourced from non-Article 5 countries
- ⌘ ODS is sourced from the U.S. (see U.S. Ozone Depleting Substances Project Protocol v1.0)
- ⌘ ODS is derived from solvents, fire suppressant halons, medical applications and foams
- ⌘ Project involves destruction that occurs outside of the U.S. or its territories