



Programs of the Climate Action Reserve



Climate Action Reserve Monthly Newsletter

November 2009

- Quote -

"All of us agreed that it was imperative for us to redouble our efforts in the weeks between now and the Copenhagen meeting, to assure that we create a framework for progress in dealing with what is a potential ecologic disaster."

-President Barack Obama, speaking at the end of the U.S.-European Union Summit, November 3, 2009

Upcoming Events

[November 5: Introduction to the Climate Action Reserve \(webinar\)](#)

[November 12: Climate Action Reserve Software Training \(webinar\)](#)

[November 18: Special Topic Webinar on the Organic Waste Digestion Project Protocol \(webinar\)](#)

[November 19-20: Landfill and Livestock Project Verification Training \(Los Angeles\)](#)

[View full Reserve calendar](#)

Climate Action Reserve Update

Account holders: 150

Total projects: 119

CRTs issued: 1,646,261

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Letter from the President

Dear Friends and Colleagues,

With much attention focused on action now in Washington DC and next month in Copenhagen, there continues to be steadily growing interest in ensuring integrity in greenhouse gas (GHG) emissions reduction projects and offsets. This growing interest translates into significantly increased momentum for the Climate Action Reserve offsets program as we help meet the demand for real, additional, verifiable, enforceable and permanent offsets that can serve as early action credits.

Helping to build on this momentum, the Climate Action Reserve recently adopted two new protocols for coal mine

Welcome New Climate Action Reserve Account Holders

Climate Action Reserve account holders represent a variety of industry sectors, including environment, finance and business. Our newest account holders joining in October include:

[Allied Waste Services of Stillwater, Inc.](#)

[BFI Waste Systems of North America, LLC](#)

[BFI Waste Systems of Oklahoma, LLC](#)

[Bonneville Environmental Foundation](#)

[Boral Bricks, Inc.](#)

[Catskill Mts Energy Corp](#)

[Cecil County Government DPW Solid Waste Management Div.](#)

[Central Sanitary Landfill, Inc.](#)

[Citigroup Energy, Inc.](#)

[City of Kerrville, Texas](#)

[Decatur County](#)

[El Centro Landfill, LP](#)

[El Paso Corporation](#)

[Grizzly Mountain Ranch](#)

[Monterey Regional Waste Management District](#)

[NAB](#)

[New River Resource Authority](#)

[Resource Recovery, Inc.](#)

methane and organic waste digestion projects. The protocols provide regulatory-quality guidance for GHG reduction projects that destroy methane at active underground coal mines and projects that divert food waste from landfills. We continue to develop into new project areas and will soon have protocols for several industrial gas project types, including nitric acid production and ozone depleting substances (ODS). We encourage you to participate in the protocol development process by attending upcoming workshops and webinars, and by providing public comments.

We are also excited to be further expanding our efforts into Mexico and hopefully soon to Canada, as well, so keep watching this space! Given the pace of activity in this arena, I strongly encourage you to plan on attending our annual conference, Navigating the American Carbon World, next year in San Francisco from April 15-16. This will be an excellent opportunity to learn about the development of climate programs and policies and to experience the tremendous pace of change in the carbon market.

I thank you for your continued support of the Climate Action Reserve.

Warmly,
Gary Gero
President

Secretary Adams Testifies Before the U.S. Senate EPW Committee

Hon. Linda Adams, Secretary of the California Environmental Protection Agency and Chair of the Climate Action Reserve Board of Directors, testified before the U.S. Senate Committee on Environment and Public Works on October 29, 2009 to provide insight on California's leadership in promoting clean energy and combating climate change. Secretary Adams reflected on the Climate Action Reserve's stringent offset protocols and the importance of impeccable offset integrity as a cornerstone prerequisite of a successful offset program. Read Secretary Adams' full testimony [here](#). To read testimony or view the archived webcast from the full committee hearing, please visit the [Committee on Environment and Public Works website](#).

Organic Waste Digestion and Coal Mine Methane Projects Now Eligible to Register with the Reserve

On October 7, the Climate Action Reserve Board of Directors adopted the Organic Waste Digestion and Coal Mine Methane Project Protocols, making projects under these protocols eligible to register with the Reserve.

[Rumpke Consolidated Companies, Inc.](#)

[The Dayton Power and Light Company](#)

[The Dow Chemical Company](#)

[Three Rivers Solid Waste Management Authority](#)

[Veolia ES Blue Ridge Landfill, Inc.](#)

[Veolia ES Maple Hill Landfill, Inc.](#)

[Verdeo Group](#)

[View full list of account holders](#)

Congratulations New Climate Action Leaders



[Driftwood Dairy](#)

[Eastern Municipal Water District](#)

[El Dorado Irrigation District](#)

[Hailwood, Inc.](#)

[Orange County Sanitation District](#)

[NUS Consulting Group](#)

[Port of Los Angeles](#)

[Rio Tinto](#)

Food waste decomposes rapidly in landfills and is a major source of methane emissions, which are over 21 times more potent to the atmosphere than carbon dioxide. Currently, less than three percent of food waste in the U.S. is diverted. The Organic Waste Digestion (OWD) Project Protocol is the nation's first protocol to incentivize the diversion of food waste from landfills. It provides a standardized approach for quantifying, monitoring and verifying GHG reductions from organic waste diversion projects. [Read more about the OWD Project Protocol.](#)

Coal mining is another significant source of methane. Underground mines account for over 60 percent of total methane emissions from coal mining. The Coal Mine Methane (CMM) Project Protocol provides a standardized approach for quantifying, monitoring and verifying GHG reductions from projects that destroy methane at active underground coal mines. The protocol covers ventilation air methane (VAM) projects and non-pipeline drainage projects. [Read more about the CMM Project Protocol.](#)

Climate Action Reserve Adopts New Project Start Date Policy

The Climate Action Reserve has adopted a new policy concerning the earliest eligible start date for offset projects. For a grace period of 12 months following the adoption of a new protocol, the Reserve will accept projects for listing whose start dates are no more than 24 months earlier than the date of the protocol's adoption. After the 12-month grace period following the adoption of a new protocol, the Reserve will accept projects for listing whose start dates are no more than six months prior to the date on which they are submitted. The commencement of the six-month start date policy varies depending on the particular project protocol. Please refer to the [Reserve website](#) for more information.

Public Comment Period for the Draft Nitric Acid Production Project Protocol

The [draft Nitric Acid Production Project Protocol, version 1.0](#), provides guidance to account for, report and verify GHG emissions reductions associated with the installation and use of a nitrous oxide (N₂O) emission control technology, such as secondary and tertiary catalysts, to reduce N₂O emissions generated as a byproduct of nitric acid production.

The draft protocol is currently available for public review and comment. Comments are due no later than 5:00 PM PST on November 10, 2009. Please submit comments in Word or PDF format via the [Reserve website](#).

Public Comments on Landfill Project Protocol

[Sully Miller Contracting](#)

[View all Climate Action Leaders](#)

SAVE THE DATE: APRIL 15-16, 2009

San Francisco, CA

****NAVIGATING THE AMERICAN CARBON WORLD ANNUAL CONFERENCE****

Pre-conference events will take place April 14. Details and registration information coming soon.

Employment Opportunities

[Program Assistant](#)

Join the Climate Action Reserve on Twitter, Facebook and LinkedIn!

The Climate Action Reserve invites you to receive timely updates on our projects, programs and protocols through Twitter, Facebook and LinkedIn!

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Linked in

Version 3.0 Due November 13, 2009

The U.S. Landfill Project Protocol is currently undergoing revision. The version 3.0 revision proposes new eligibility standards and requirements for landfill projects and clarifies quantification methodologies, among other updates. The [protocol draft](#) is available for public review and comment. Comments are due no later than 5:00 PM PST on November 13, 2009. Please submit comments in Word or PDF format via the [Reserve website](#).

Revised Landfill and Livestock Project Protocols Now Available

The U.S. Landfill and Livestock Project Protocols have gone through technical revisions and are now available for use. The [Landfill Project Protocol version 2.1](#) was adopted on October 14, 2009, and the [Livestock Project Protocol version 2.2](#) was adopted on November 3, 2009. Both revisions involved minor editorial changes, improvements to methodologies, clarification on protocol guidance, and the addition of the Reserve's new project start date policy.

Newly Registered Project in the Reserve

Projects in the Climate Action Reserve change status from "listed" to "registered" when they have successfully completed verification. There are currently 17 registered projects in the Reserve. Below is a summary of the project that attained registered status in October. Please visit our website to [view the complete list of projects](#) (both listed and registered), and to see [Climate Reserve Tonnes \(CRTs\) that have been issued](#).

Volunteer Regional Landfill in Oneida, Tennessee

Project Developer: Element Markets

Vintage: 2008, 2009

CRTs issued: 12,049

The Volunteer Regional Landfill Project collects landfill gas and destroys it via combustion in a permanent open flare. The landfill is an active solid waste sanitary landfill owned and operated by Scott Solid Waste Disposal Company. It currently contains 1.91 million tons of total waste in place.

Meet the Reserve's Newest Staff Member: Kathryn Bickel Goldman, Senior Policy Manager

As a Senior Policy Manager for the Climate Action Reserve, Kathryn Bickel Goldman will lead the development of new offset protocols and represent the Reserve in agriculture and forestry sector offset initiatives.

Kathryn is an international expert in forest and agriculture GHG accounting. She has evaluated GHG methodology options, developed fundamental policy approaches, and written specific GHG accounting methodologies for national, organizational, and offset project GHG reporting. Most recently, as an independent consultant, Kathryn developed offset protocols for the Reserve and entity-level GHG accounting curriculum for the Greenhouse Gas Management Institute.

Kathryn also facilitated agriculture and forestry GHG policy planning in several U.S. states and helped develop state-level GHG inventories for these sectors. Previously, she worked for both the Global Change Program Office at the U.S. Department of Agriculture and the Climate Change Division of the U.S. Environmental Protection Agency. As a civil servant, Kathryn authored multiple IPCC methodology reports, edited the first U.S. Agriculture and Forestry GHG Inventory, helped prepare the annual U.S. Inventory of Greenhouse Gas Emissions and Sinks, and worked on revising the GHG accounting methods for the Department of Energy's 1605b program. You can reach Kathryn at 213.213.1239.



CENTER FOR CLIMATE ACTION News from the Center for Climate Action

The Center for Climate Action invites you to join us for a look into the UNFCCC COP negotiation process. Hear from [Aimee Christensen](#), Founder and CEO of Christensen Global Strategies, about the expectations for COP15 and the hot issues predicted to be on the negotiating table.

UNFCCC Series: The Negotiating Table

Thursday, November 19, 2009

10:00 AM - 11:00 AM PST

[Register Here](#)

The [Center for Climate Action](#) brings together business, government, NGOs and issue experts to discuss emerging climate change policy and work toward policy-oriented solutions. The Center offers a wealth of resources and information including monthly climate change policy updates, access to webinars and publications, a discount to the annual Navigating the American Carbon World conference, and communities of practice on climate change issues. Special Partnership rates are available for Reserve account holders. Please contact [Laura Zahn](#) for more information.

About the Climate Action Reserve

The Climate Action Reserve is a U.S. private nonprofit organization representing international interests in addressing climate change and bringing together participants from the government, environment and business sectors. It works to ensure environmental benefit, integrity and transparency in greenhouse gas (GHG) emissions accounting and reduction and progressive movement in GHG emissions policy nationally and in the Western U.S. The Climate Action Reserve is parent to three programs, the California Climate Action Registry, Climate Action Reserve and Center for Climate Action. As the subsequent organization of the California Climate Action Registry, the Climate Action Reserve continues building on the California

Registry's reputation as a respected and internationally recognized leader in climate change issues.

Email Us Feedback or News!
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