



**CLIMATE
ACTION
RESERVE**

Programs of the Climate Action Reserve



Climate Action Reserve Monthly Newsletter

January 2010

- Quote -

"Never before have we seen so many world leaders gathered in the stride for the climate. Even though it appeared to be very difficult (to get an agreement), 115 heads of state or governments chose to come to Copenhagen and engage. This is what we need to build on."

-Yvo De Boer
UNFCCC Executive Secretary, 12/19/2009

Upcoming Events

[January 7: Introduction to the Climate Action Reserve \(webinar\)](#)

[January 21-22 Carbon Markets North America 2010 \(Miami\)](#)

[January 14: Reserve Software Training \(webinar\)](#)

[January 21: Reserve Special Topic Webinar on the Nitric Acid Production Project Protocol \(webinar\)](#)

[February 5: Forest Landowner Workshop \(South Carolina\)](#)

[View full Reserve calendar](#)

Climate Action Reserve Update

Account holders: 192

In This Issue

Letter from the President

Over Two Million CRTs Issued

Nitric Acid Project Protocol Webinar

Presentation Materials from the ODS and Composting Workshops

Blog Posts and Insights from COP15

Newly Registered Projects in the Reserve

Letter from the President

Dear Friends and Colleagues,
I hope you had a festive and joyful holiday season and that you were able to spend time enjoying time with friends and family. May you have a happy and healthy New Year!

As the new year heralds a time of reflection and renewal, the Climate Action Reserve is celebrating its accomplishments of 2009 and renewing its commitment to ensuring the environmental integrity and financial value of greenhouse gas (GHG) emissions reduction projects.

Major accomplishments of 2009 include the adoption of three new protocols (for coal mine methane, organic waste digestion and nitric acid production projects), the updates of three existing protocols (for landfill, livestock and forest projects), and the international expansion of the Reserve program with the adoption of protocols for landfill and livestock projects in

Total projects: 175

CRTs issued: 2,322,272

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 December include:

[ClimeCo America Corporation](#)

[CP Energy Marketing](#)

[L.P. Davidson Gas Producers, LLC](#)

[DigiLog Global Environmental Master Fund, Ltd.](#)

[Green Holdings Enlow, Inc.](#)

[Mailliard Ranch](#)

[MGM Innova, LLC](#)

[Mitsui & Co. \(USA\), Inc.](#)

[Reclamation Technologies, Inc.](#)

[Ruby Canyon Engineering](#)

[TFS Energy, LLC](#)

[TÜV SÜD America, Inc.](#)

[TÜV SÜD Industrie Service GmbH](#)

[View full list of account holders](#)

Congratulations New Climate Action Leaders

Mexico.

The Reserve reached and exceeded several major milestones including the 100 projects mark and two million offset credits issued. In the past year, the Reserve also added additional prominent leaders to our Board of Directors, including Dr. Adrián Fernández Bremauntz of Mexico's National Institute for Ecology, Steven Corneli of NRG Energy, and Tim Profeta of the Nicholas Institute at Duke University.

In the new year, the Reserve will continue to develop additional protocols, expand into new geographies and bring credibility to the carbon market. Project protocols addressing ozone depleting substances and composting are expected to be adopted in early 2010, and we will further expand our program in Mexico and beyond.

We are committed to encouraging and recognizing actions to reduce greenhouse gas emissions and are ready for the challenges that the new year may bring. I thank you for your continued support of the Climate Action Reserve.

Warmly,
Gary Gero
President

Over Two Million Climate Reserve Tonnes Issued

The Climate Action Reserve now has issued more than two million offset credits, known as Climate Reserve Tonnes (CRTs), to independently verified offset reduction projects registered with the Reserve. Each CRT represents one metric ton of carbon dioxide equivalent (CO₂e) either removed from the atmosphere or prevented from being emitted. At the end of 2009, the Reserve had registered 2,322,272 CRTs, the equivalent of removing the CO₂ emissions from more than 440,000 passenger cars from the roads for an entire year.

All CRTs are assigned unique serial numbers to ensure they are not double bought or double sold. Project information and issuance of CRTs are made publicly available through the [Reserve system](#). We encourage you to explore the wealth of information available on each project registered.

Join the Reserve for an Informational Webinar on the Newly Adopted Nitric Acid Production Project Protocol

Please join the Climate Action Reserve on Thursday, January 21, 2010, for a [special webinar](#) on the newly adopted [Nitric Acid Production Project Protocol v1.0](#).

The Nitric Acid Production Protocol addresses projects that reduce nitrous oxide (N₂O) emissions at nitric acid production facilities in the United States. N₂O is an important greenhouse gas that is 310 times more potent than CO₂ in the



[CantorCO2e](#)

[Collins Pine Company](#)

[ConocoPhillips](#)

[Corning Incorporated](#)

[Dean Foods Company](#)

[El Paso Corporation](#)

[Elk Hills Power, LLC](#)

[Griffith Energy, LLC](#)

[Metropolitan Water District
of Southern California](#)

[Raytheon Space &
Airborne Systems](#)

[San Benito County](#)

[Sierra Nevada Brewing
Company](#)

[University of California,
Merced](#)

[View all Climate Action
Leaders](#)

**SAVE THE DATE: APRIL
15-16, 2010**

San Francisco, CA

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

Pre-conference events will take place April 14. Details and registration information coming soon. If you are interested in sponsorship or exhibition, please contact [Margaret](#)

atmosphere.

To learn more about the Nitric Acid Production Project Protocol, please visit the [Climate Action Reserve website](#).

Presentation Materials from the ODS Workshop and Composting Meeting Now Available

The Reserve hosted a public workshop on December 7 to provide a venue for public feedback on the draft U.S. Ozone Depleting Substances (ODS) Project Protocol and the draft Imported ODS Project Protocol. Please review workshop materials, including presentation slides, at the [Reserve ODS webpage](#).

Also available online are materials from the public meeting held on December 9 to kickoff the protocol development process for the Composting Project Protocol. Please visit the [Reserve composting webpage](#) to review presentation materials from the Composting Project Protocol development kickoff meeting.

The Climate Action Reserve at COP15

Please visit www.cop15delegation.org for informative blog posts, photos and videos from the UN climate change conference in Copenhagen. The Climate Action Reserve staff and delegation shared their COP15 experiences and insights, such as:

[Wading Through](#)

Linda Adams, Secretary of CA EPA

[States Speak Out](#)

Mary Nichols, Secretary of California Air Resources Board

[Quo Vadis, Copenhagen?](#)

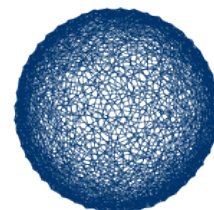
Derik Broekhoff, Climate Action Reserve

[Dreams vs. Reality](#)

Chris Korleski, Director of Ohio Environmental Protection Agency

["Offsets are like a Home Pregnancy Test..."](#)

Rachel Tornek, Climate Action Reserve



COP15
COPENHAGEN
UN CLIMATE CHANGE CONFERENCE 2009

Newly Registered Projects in the Reserve

Projects in the Climate Action Reserve change status from "Listed" to "Registered" when they have successfully completed verification. There are currently 25 Registered projects in the Reserve. Below is a summary of the five projects that attained Registered status in December. 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](#).

[Bruce.](#)

The Climate Action Reserve in the News

[Californians flock to the "Disneyland" of climate change \(LA Times\)](#)

"This is Disneyland for policy wonks," said Gary Gero, president of the Los Angeles-based Climate Action Reserve, a nonprofit that designs protocols for greenhouse gas offsets.

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!

follow us on



become a fan



Erie County Landfill in Milan, OH

Project Developer: Element Markets, LLC

Vintages: 2008, 2009

CRTs issued: 33,243

The Erie County landfill began operating its active gas collection and destruction system in June 2008. The methane gas is currently destroyed in an open flare, with plans for installation of an electric generator to provide power to the grid.

Camelot Landfill in Lewisville, TX

Project Developer: Blue Source, LLC

Vintages: 2005, 2006, 2007, 2008, 2009

CRTs issued: 189,896

The Camelot landfill gas collection and destruction system was installed in 2005, and then greatly expanded in 2008. The gas is currently destroyed in a flare, with plans for future electricity generation.

South Kent Landfill Gas to Energy Project in Byron Center, MI

Project Developer: Kent County Department of Public Works

Vintages: 2008, 2009

CRTs issued: 63,773

This 93-acre site was opened as a landfill in 1981. All gas is currently destroyed in an open flare, with plans for a 3.2MW generator to be installed.

Sioux Falls Regional Sanitary Landfill in Minnehaha County, SD

Project Developer: TerraPass Inc.

Vintages: 2008

CRTs issued: 74,600

Opened in 1979, this is the largest landfill in South Dakota. The active gas collection system was installed in 2006. Initially the gas was primarily destroyed in a flare, but with the addition of a pipeline to a nearby ethanol plant, the landfill gas is used to displace fossil fuels for process heat.

Granger Decatur Landfill Gas Destruction Project in Trinity, AL

Project Developer: EcoSecurities International Limited

Vintages: 2008

CRTs issued: 54,484

This 270-acre sanitary landfill installed an active gas collection system with a compression/treatment plant in 2004. Methane gas is pretreated before being sent in a pipeline to a nearby steel processing plant. Gas not used by the steel processing plant is sent to the flare for combustion.

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!
news@climateactionreserve.org

Climate Action Reserve | 523 W 6th Street | Suite 428 | Los Angeles | CA | 90014