



CLIMATE  
ACTION  
RESERVE

## Programs of the Climate Action Reserve



*Climate Action Reserve Monthly Newsletter*

August 2009

- Quote -

"At this point, the central forecast of leading climate models - not the worst-case scenario but the most likely outcome - is utter catastrophe, a rise in temperatures that will totally disrupt life as we know it, if we continue along our present path. How to head off that catastrophe should be the dominant policy issue of our time."

**Paul Krugman**

*New York Times - July 12, 2009*

### Upcoming Events

[August 19-20: Mexico Landfill and Livestock Project Verification Training \(Mexico City, Mexico\)](#)

### Upcoming Webinars

[August 6: Introduction to the Climate Action Reserve](#)

[August 12: Prepare for Project Verification](#)

[August 13: Reserve Software Training](#)

[August 18: Overview of the Reserve and Mexico Landfill and Livestock Project Protocols](#)

### In This Issue

Letter from the President

Newly Registered Projects in the Reserve

Reserve Overview Workshop in Mexico City (August 18)

Mexico Livestock and Landfill Project Verifier Training in Mexico City (August 19-20)

ODS and N2O Project Protocols in Development

California Registry Members Transition to The Climate Registry

Center for Climate Action News

### Letter from the President

Dear Friends and Colleagues,

The Climate Action Reserve is very actively working on the expansion of our GHG offsets program to help bring quality and integrity to this important part of the climate change policy landscape. We are growing geographically, with GHG reduction projects from 27 U.S. states now part of our program. Even more, we recently adopted two new protocols

[View full calendar](#)

## Climate Action Reserve Update

Account holders: 116

Total projects: 81

## 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 members joining in June include:

[Androscoggin Valley Regional Refuse Disposal District](#)

[Carbon Solutions America](#)

[CARD | Limited Partnership](#)

[Chautauqua County](#)

[CO2](#)

[CO2benchmark.com](#)

[Dynergy, Inc.](#)

[EcoAid, LLC](#)

[Essent Trading International](#)

[PPL EnergyPlus, LLC](#)

[Wasatch Integrated Waste Management District](#)

[View full list of account holders](#)

## Congratulations New Climate Action Leaders

for use in Mexico. We will be putting on a workshop on these next month (see below).

We are also growing in the sectors we cover. We have commenced development of two protocols addressing high global warming potential (GWP) industrial gases and are continuing work on coal-mine methane and organic waste digestion.

As the Reserve works to strengthen and expand its high-quality offsets program to ensure emissions reductions meet the Big Five test of being real, additional, permanent, verifiable and enforceable, we are also working to educate policy-makers and the public. We will continue to emphasize the importance of developing cap-and-trade legislation with an offsets platform that ensures environmental integrity and makes a significant impact on climate change.

Warmly,  
Gary Gero  
President

## New 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 10 Registered projects in the Reserve. Below is a summary of the four projects that attained Registered status in July. 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](#).

Cottonwood Dairy (Gallo Farms) in Atwater, California

Project Developer: Grey K Trading Limited

Vintage: 2007

CRTs issued: 21,681

The Cottonwood Dairy project consists of 5,500 head of cattle whose manure is managed in a covered lagoon system. The captured methane is used to feed two electrical generators, capable of a combined output of 700 KW. The electricity is then used to power the Joseph Farms Cheese Plant. The waste heat from the generators is also put to good use providing steam for pasteurization and heating air for drying the whey.

The Denton Landfill in Denton, Texas

Project Developer: DTE Biomass Energy

Vintage: 2008

CRTs issued: 12,463

The Denton Landfill is located just outside of Dallas, Texas and is owned by the City of Denton. It received the US EPA Landfill Methane Outreach Program Project of the Year Award for 2005. This system has the capacity to generate 1.6 MW of renewable electricity. Generated electricity is sold to Denton Municipal Electric, helping the utility to achieve its impressive level of 40% renewable power.



[California Environmental Protection Agency](#)

[Environmental Defense Fund](#)

[Global Energy Partners](#)

[GT Environmental Finance](#)

[Sempervirens Fund](#)

[Space and Missile Systems Center](#)

[Trinity Consultants](#)

[View all Climate Action Leaders](#)

[Employment Opportunities](#)

[Senior Policy Manager](#)

[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!

Chautauqua County Landfill in Ellery, New York

Project Developer: Chautauqua County

Vintage: 2005, 2006, 2007, 2008

CRTs issued: 259,370

The sanitary landfill for Chautauqua County, located in the far western corner of the State of New York, was opened in 1981 and currently accepts about 360,000 tons of solid waste each year. The county has just recently broken ground on a new electrical generation facility at the landfill. If operated at full capacity, the system is able to produce 6.4MW of renewable energy, a welcome addition to a state with less opportunity for traditional wind and solar generation.

Black Warrior Solid Waste Facility in Coker, Alabama

Project Developer: Black Warrior Solid Waste Disposal Authority (BWSWDA)

Vintage: 2009

CRTs issued: 3,917

The BWSWDA is operated by the cities of Tuscaloosa and Northport, as well as Tuscaloosa County. This landfill began operating its gas flare in January 2009. They have already participated in one of the largest transactions of landfill gas carbon credits in the US, along with CE2 Capital Partners.

## Reserve Overview Workshop in Mexico City: August 18

Tuesday, August 18, 2009

10:00 am - 1:00 pm CDT | 8:00 am - 11:00 am PDT

[Register](#) to attend in Mexico City

[Register](#) to view the workshop broadcast webinar

The Reserve is holding a public workshop in Mexico City to provide an overview of its program and a thorough description of the Reserve's new Landfill and Livestock Project Protocols developed for use in Mexico. Dr. Adrián Fernández Bremauntz, President of Instituto Nacional de Ecología (INE), will open the workshop. The workshop will be conducted by Joel Levin, Vice President of Business Development, and special guest speakers. It will be held in both English and Spanish.

It is recommended Mexican project developers, verification bodies, government officials and environmental organizations attend the workshop; although, all interested parties are encouraged to attend. Attendance is free and seating is limited, so please register early.

## Livestock and Landfill Project Verifier Training in Mexico City: August 19 and 20

Wednesday, August 19 - Thursday, August, 20

8:00 am - 5:00 pm CDT

Location TBA

[Register](#) for the verification training

follow us on  
**twitter**

**facebook**  
become a fan

**Linked in**

### Climate Reserve Tonne Issuance Fee to Increase on October 1

On July 1, 2009, the Climate Action Reserve Board of Directors approved an increase for the Climate Reserve Tonne Issuance Fee, to \$0.20 per CRT. The new CRT Issuance Fee will apply to CRTs issued to projects beginning October 1, 2009.

In July, the Climate Action Reserve adopted Mexican versions of the [Landfill](#) and [Livestock](#) Project Protocols. All interested verification bodies are invited to attend a Project Verifier Training in Mexico City August 19 and 20. This training is designed to give verification bodies sector specific knowledge of the Reserve Mexican Livestock and Landfill Project Protocols and the competency to verify emissions reductions registered under the Reserve. Verification bodies should already have general proficiency and/or training within the GHG verification field before taking this training.

### ODS and N2O Project Protocols in Development

The Reserve formally commenced development of two new project protocols for greenhouse gas reductions from the destruction of ozone depleting substances (ODS) and reduction of nitrous oxide (N2O) at nitric acid plants. The newly formed ODS and N2O workgroups are holding their first meetings the week of August 3 and July 27, respectively.

The ODS and N2O protocols were first introduced at a scoping meeting in Washington, DC, in May 2009, and represent the Reserve's first foray into high global warming potential (GWP) industrial gases.

The Reserve expects final adoption of the ODS protocol in February 2010 and adoption of the N2O protocol in December 2009. For additional information and expected timelines on the protocols, please visit the [ODS](#) and [N2O](#) protocols in progress sections of the website.

### California Registry Members Successfully Transition to The Climate Registry

California Climate Action Registry members are encouraged to continue their leadership in greenhouse gas emissions reporting by joining The Climate Registry. To date, 101 California Registry members have successfully transitioned to The Climate Registry. The Climate Registry offers rigorous standards for comprehensive and accurate emissions profiles consistent across jurisdictions in North America and in line with international standards. For more information about The Climate Registry, please call +1(866) 523-0764 or visit [www.theclimateregistry.org](http://www.theclimateregistry.org).



CENTER FOR CLIMATE ACTION **News from the Center for Climate Action**

The Center for Climate Action is a new, independent, solutions-oriented program of the Climate

Action Reserve. The Center provides its Partners with the tools and knowledge needed to stay informed and engaged. The Center convenes user groups to support efforts to reduce emissions, provides breaking climate news and analysis, and will shortly launch a calendar that tracks relevant climate events including conferences, state workshops and important deadlines.

The Center for Climate Action is pleased to offer an exciting series of timely and informative webinars.

- August 6: A Federal, Western Region and California Climate and Energy Policy Round-up (Partners only)
- August 25: Administrative Fees and Carbon Taxes: Cost Recovery or Economic Lever? (Partners only)
- August 27: How Green is the Stimulus Package?

Please see the [Events portion](#) of the Center website for more details and registration information on upcoming Center events.

### 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](mailto:news@climateactionreserve.org)