



## CLIMATE ACTION RESERVE



*Climate Action Reserve Monthly Newsletter*

January 2011

- Quote -

"This is an historic venture. We are being cautious and careful within the context of a very bold effort."

--Mary Nichols, Chair of the California Air Resources Board, upon adoption of the state's cap-and-trade program (12/16/2010)

### Climate Action Reserve Quick Facts

Account holders: 350  
Total projects: 371  
CRTs issued: 10,325,828

### Upcoming Events

[January 11: General  
Project Verification  
\(webinar\)](#)

[January 13: Program  
Training for Project  
Developers and Verifiers  
\(webinar\)](#)

[January 19: U.S. and  
Mexico Livestock Project  
Developer Training  
\(webinar\)](#)

[February 22: Nitric Acid  
Production Project  
Verification Training \(Los  
Angeles\)](#)

[February 23: Ozone  
Depleting Substances](#)

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### Letter from the President

Dear friends and colleagues,

The California Air Resources Board (ARB) adoption of the state's cap-and-trade program last month marks a truly historic moment in this nation's climate change policy. As the nation's first economy-wide cap-and-trade program targeting greenhouse gas (GHG) emissions, it serves as an important platform for emissions reductions and as a roadmap to guide future state, regional, and national programs. We congratulate the board, management, and staff of the ARB for this tremendous achievement!

Additionally, the ARB's adoption of four Climate Action Reserve offset protocols and the ARB's recognition of early action credits are strong validations of the environmental integrity and market value of the Reserve program. Our protocols, credits and program represent the expertise of diverse stakeholders that have collaborated to create solutions with immediate and positive impact on our environment. The ARB's recognition of this work demonstrates the power of real, collaborative public-

[View full calendar](#)

### 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 December include:

- Bi-County Gas Producers ASSN
- Caulk Island Land and Timber Company L.P.
- CE2 California I, LLC
- CE2 California II, LLC
- CSE Operating I, LLC
- Global Green Carbon Corporation
- Impulso Ecologico, S.A. de C.V.
- OSL OEKO Service Luxembourg S.A.
- Shannondale Carbon, LLC
- Southern California Edison
- Terra Nitrogen, Limited Partnership
- Verdeo McElroy, LLC
- West Caulk Land Company

[View all account holders](#)

### Congratulations New Climate Action Leaders



- City and County of San Francisco

private partnerships that can truly serve as an example for future climate policy.

We are excited and looking forward to continued progress in establishing and maintaining rigor in carbon accounting for greenhouse gas offsets. In addition to having more protocols recognized and developing new protocols, the Reserve is announcing a suite of new services for account holders, including protocol-specific project developer training courses to help projects be implemented. See below for details of these services.

We are also very pleased to once again present our annual conference, Navigating the American Carbon World (NACW), taking place April 13-15, 2011, in Los Angeles, California. Jointly hosted with Point Carbon, we fully expect that NACW 2011 will be the largest climate policy event in the U.S. in 2011. This year's event will feature in-depth insight on California's climate leadership in establishing a regulated carbon market, will highlight the expansion of this effort through the Western Climate Initiative, and will focus on providing businesses with the information they need to understand and prosper in the coming regulatory environment. Registration is now open at [www.nacw2011.org](http://www.nacw2011.org) and I strongly encourage you to join us.

Finally, I want to note a historic milestone that we at the Reserve reached in 2010; we have now registered over 10 million CRTs! We are the largest and fastest growing offset registry and we are excited over the prospects for 2011 and beyond as we begin work in the regulated offset market.

Happy New Year!

Gary Gero  
President

### New in 2011: Protocol Training Courses

The Climate Action Reserve is hosting a series of sector-specific protocol trainings courses throughout 2011. The courses will be offered to project developers and any member of the general public interested in the Reserve offsets program. To view the complete calendar of protocol trainings in 2011, please click [here](#).

Livestock Protocol (U.S. and Mexico) Project Developer Training  
Wednesday, January 19, 2011  
10:00 am - 11:30 am PST  
[Register here](#)

· LACCD

[View all Climate Action Leaders](#)

### Recordings of Reserve Webinars and Workshops Available Online

Missed a Reserve webinar or workshop? You can watch recordings of the presentations online on the [Reserve website](#).

Recent additions include:

· Overview of the Climate Action Reserve  
(12/16/10)

[Climate Action Reserve in the News Interview: California offset supply will be "tight"](#)

--Point Carbon | 12/21/10

[California approves carbon cap-and-trade](#)

--Time | 12/17/10

[California gives green light to carbon trade](#)

--Reuters | 12/17/10

[Here comes cap-and-trade - California style](#)

--Air Talk KPCC | 12/15/10

[Landfill turns waste into green](#)

--Daily Citizen | 12/31/10

### Landfill Project Protocol Errata & Clarifications Issued

The Reserve has released an errata & clarifications document for the U.S. Landfill Project Protocol, Versions 2.0, 2.1, and 3.0.



## Register Now for NACW 2011

Please join the Climate Action Reserve and Point Carbon for Navigating the American Carbon World (NACW) 2011 taking place April 13-15, 2011 in Los Angeles, California.

NACW has earned the distinction of being the most important carbon event in North America. It is known for convening thought leaders, innovators, pioneers and policy makers and providing the most comprehensive analyses of pressing issues in the carbon world. Attendees will hear and discuss fresh perspectives and ideas on topics such as: implementation of California's landmark climate change and energy bill, AB 32; the status of WCI and development of its cap-and-trade program; and up-to-date information on offset credit supply and trends.

For more information and to register, please visit [www.nacw2011.org](http://www.nacw2011.org).

## Now Accepting Nominations for the 2011 Climate Action Champion Awards

The annual Climate Action Champion awards recognize individuals and organizations that exemplify leadership in climate action and demonstrate commitment to reducing greenhouse gas (GHG) emissions. The 2010 award recipients include TerraPass, Nancy Ryan of the California Public Utilities Commission, and the Bay Area Air Quality Management District.

Eligibility for recognition is not limited to Reserve affiliates and self-nomination is allowed. The Reserve accepts nominations from Reserve account holders. To make a nomination, please email your completed [nomination form](#) to Joy Cernac at [joy@climateregistry.org](mailto:joy@climateregistry.org) by February 25, 2011.

## Newly Registered Projects in the Reserve

Projects in the Climate Action Reserve change status from "listed" to "registered" when they have successfully completed verification. 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](#).

### [Berkeley County Landfill Gas Project in Berkeley County, SC](#)

Account holder: Blue Source, LLC

Vintage: 2010 | CRTs issued: 10,965

The Berkeley County Water and Sanitation Solid Waste Management Facility installed gas extraction wells and a utility flare to combust its landfill gas that was previously vented to the atmosphere.

[Pure Chem Domestic ODS Destruction Project #2 in El Dorado,](#)

The errata & clarifications document, available on the [U.S. Landfill Project Protocol webpage](#), is effective as of January 4, 2011 - all listed and registered landfill projects must follow the guidance specified therein.

For more information on the Reserve's errata & clarifications policy, please refer to the [Program Manual](#), Section 4.3.4. For questions about the U.S. Landfill Project Protocol Errata & Clarifications, please email [Policy staff](#).

#### AR

Account holder: Pure Chem Separation LP  
Vintage: 2010 | CRTs issued: 35,437  
Pure Chem took possession of [WUEA \[ \]&A](#) refrigerant CFC-11 and sent to Clean Harbors Environmental Solutions, an RCRA-permitted hazardous waste combustor, for destruction.

#### Terra Verdigris #2 in Claremore, OK

Account holder: Terra Nitrogen, Limited Partnership  
Vintage: 2008 - 2010 | CRTs issued: 566,061  
This nitric acid plant was commissioned in 1978 and produces both ammonia and nitric acid. The plant relies upon the catalytic oxidation of ammonia to produce nitric acid as an intermediary product. Subsequently nitrous oxide (N<sub>2</sub>O) is released to the atmosphere as a waste by-product. Through the installation of a secondary catalyst within the ammonia oxidizer reactor, the plant has reduced the release of N<sub>2</sub>O during the process.

#### Recology Hay Road LFG in Solano County, CA

Account holder: Recology Environmental Solutions, Inc.  
Vintage: 2009 - 2010 | CRTs issued: 24,560  
The Hay Road Landfill opened in 1964 and currently receives municipal solid waste. This project includes installation of an enclosed landfill gas (LFG) flare and expansion of the LFG wellfield to destroy methane that was previously vented to the atmosphere. The verified CRTs will be part of PG&E's ClimateSmart program.

#### El Dorado Nitrogen, LP - Nitrous Oxide Abatement Project in Chambers County, TX

Account holder: LSB Industries, Inc.  
Vintage: 2010 | CRTs issued: 198,297  
The El Dorado Nitrogen facility was commissioned in 1999. The plant achieves GHG reductions from the destruction of nitrous oxide using a secondary abatement catalyst.

### *About the Climate Action Reserve*

The Climate Action Reserve is the premier carbon offset registry for the North American carbon market. It establishes high quality standards for quantifying and verifying greenhouse gas (GHG) emissions reduction projects, oversees independent third-party verification bodies, issues carbon credits generated from such projects and tracks the transaction of credits over time in a transparent, publicly-accessible system. By ensuring that GHG reduction projects provide true environmental benefit and earn high quality offsets, the Climate Action Reserve is creating a trusted and valuable commodity and bringing credibility and efficiency to the carbon market. For more information, please visit [www.climateactionreserve.org](http://www.climateactionreserve.org).

Email Us Feedback or News  
[news@climateactionreserve.org](mailto:news@climateactionreserve.org)

