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*Trusted solutions for the carbon market*



# Listing & Issuance of Registry Offset Credits & Early Action Offset Credits on ACR for the California Cap-and-Trade Program

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Nick Martin, ACR Chief Technical Officer  
Lauren Nichols, ACR Technical Manager

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## **Introduction to ACR and ACR's Role as an OPR**

Belinda Morris, ACR California Director

## **Listing Projects and Issuance of ROCs on ACR**

Lauren Nichols, ACR Technical Manager

## **Early Action Offset Credits**

Nick Martin, ACR Chief Technical Officer

## **Q & A**

## Asking questions

- Either during presentation or Q&A period at end
- Type questions into '**Chat**' box near bottom of your webinar pane. Please include name and organization.
- We will direct written questions to appropriate person during Q&A period at the end
- We will try to answer all questions and will make our best effort to respond to any questions not addressed during the call via email

## Webinar will be recorded

- Both the presentation and a link to the recording will be sent to all registered webinar participants



# ACR Background

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- **First U.S. voluntary carbon registry *founded in 1996***
  - Enterprise of Winrock International since 2007
  - 37.5 million offsets issued
- ***May 2012:*** Opened office in Sacramento to support the California cap-and-trade offset program
- ***Dec 2012:*** Approved by ARB as an Offset Project Registry (OPR) and Early Action Offset Program (EAOP)

# Key Definitions

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**“Registry Offset Credit”** - a credit issued by an OPR for a GHG reduction or GHG removal enhancement<sup>1</sup> of one MTCO<sub>2</sub>e. Pursuant to section 95981.1, ARB may determine that a registry offset credit may be cancelled and issued as an ARB offset credit

**“ARB Offset Credit”** - a tradable compliance instrument issued by ARB that represents a GHG reduction or GHG removal enhancement<sup>1</sup> of one MTCO<sub>2</sub>e

**“Early Action Offset Credit”** - tradable credit issued by an Early Action Offset Program that represents a GHG reduction or GHG removal enhancement equivalent to one MTCO<sub>2</sub>e and meets the requirements of section 95990(c)

<sup>1</sup> The GHG reduction or GHG removal enhancement must be real, additional, quantifiable, permanent, verifiable, and enforceable and may only be issued for offset projects using Compliance Offset Protocols



# The Role of the Offset Project Registry (OPR)

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- Compliance offset projects must register with an ARB-approved Offset Project Registry (OPR)
- OPR oversees project listing, verification, registration and issuance of Registry Offset Credits
- OPR conducts annual audit - at least 10% of annual offset verifications
- Once approved by ARB, issued Registry Offset Credits can be cancelled on the OPR and issued by ARB as ARB Offset Credits on CITSS



# What Projects Qualify for ARB Offset Credits?

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**Projects developed following an ARB-approved compliance offset protocol can list with an OPR**

**ARB has approved four compliance offset protocols:**

- Forestry: biological sequestration in forests for 100 years (includes Improved Forest Management, Reforestation, Avoided Conversion)
- Urban Forestry: biological sequestration in urban tree plantings for 100 years
- Ozone Depleting Substances: destruction of high global warming potential GHGs from appliances and foams sourced in the U.S.
- Livestock: capture and destruction of methane from manure using anaerobic digestion



## What Projects Qualify for Early Action Offset Credits?

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**In addition, ARB has approved four early action quantification methodologies**

- CAR Livestock v1.0 to 3.0
- CAR Urban Forests v1.0 to 1.1
- CAR U.S. ODS v1.0
- CAR Forests v2.1 and 3.0 to 3.2, with stipulations

***Early action offset projects*** must complete normal listing, verification and credit issuance with an ARB-approved ***Early Action Offset Program (EAOP)*** using a recognized early action offset quantification methodology, register with ARB and complete desk verification.





# ACR's Fee Structure

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Account opening:	\$500
Annual account fee:	\$500
Project listing fee:	\$750/project

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Offset issuance fee:	Free
Offset activation fee:	\$0.15/offset*
Offset cancellation fee:	\$0.03/offset*
Offset transfer fee:	\$0.02/offset

***\* OPO is invoiced total of \$0.18/offset when ARB requests cancellation of Registry Offset Credits***

## Who Can List Compliance Offset Projects?

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- An *Offset Project Operator (OPO)* is the entity with legal authority to implement an offset project.
- Per § 95974, the *Offset Project Operator* may also designate an entity as an *Authorized Project Designee (APD)* at the time of offset project listing or any time after offset project listing.
- An *Offset Project Operator* may modify or change an *Authorized Project Designee* **once** within each calendar year after the offset project has been listed.



## Steps to List a New Compliance Offset Project

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1. Per § 95975, before an offset project can be listed by an OPR, the Offset Project Operator and, if applicable, its Authorized Project Designee must register with ARB pursuant to § 95830
2. The Offset Project Operator must also open an account on ACR: [www.americancarbonregistry.org/membership](http://www.americancarbonregistry.org/membership)

# Opening an ACR Account

About	Membership	Carbon Registry	Standards & Verification	News	Home
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search

You are here: [Home](#) → [Membership](#)

 [Log on to my account](#)

**[Open an account](#)**

[Contact us](#)

[ACR newsletter sign-up](#)

## Open an ACR Account

All project developers, verification bodies, traders, brokers, and retailers must have an ACR account. The process for opening an ACR account is initiated online, and typically takes two to five business days for approval. Each approved account will receive an Account Manager login. The Account Manager will then be able to create logins in the system for other account users in your organization.

The steps involved in the Account Opening process are detailed below.

- Review Registry Documents**
  - [Terms of Use](#)
  - [Operating Procedures](#)
  - [Fee Schedule](#)
  - [Declaration of Agency](#) \*optional - required if you intend to have another organization manage your account.
  - [Regulated Person Attestation](#) \*optional - required if you intend to hold credits on behalf of third parties.
- To begin registration, click on the [Open an Account](#) button on the navigation bar**

Select the appropriate Account Type and click the "Continue Registration" button.  
*Note: this will open a new browser window.*

  - **Transaction Account or Corporate Account Holder:** Account holders who want to hold, transfer and retire credits but are not project developers. Corporate accounts are for corporations whose primary objective is to purchase and retire offsets.
  - **Project Developer:** Account holders who, in addition to transactions and retirements, also plan to submit projects for ACR registration
  - **Verifier:** Approved verification bodies
- Read and agree to the Online ACR Terms of Use**
  - This is your next step after clicking "Continue Registration"
  - Acceptance of the Terms of Use must be indicated by identifying an authorized representative from your organization
  - Review all terms with checking each section



## ACR Account Registration: Terms of Use

- Link to download complete ACR ToU
- Click to agree to terms in each section
- Identify person agreeing to the ToU
  - Must have authority to bind organization
- Provide account application information on following page

AMERICAN CARBON REGISTRY - Terms of Use	
<p>Please review the Terms of Use below. Checkmarks next to each section are required and indicate "I agree" to each section of the Terms of Use. Once all sections have been check marked, please fill out the first and last name as well as job title. Once the form is filled out the I Agree button will become enabled. Clicking I Agree will take you to the next step of the Account Registration process. Clicking Cancel will take you back to the home page. <a href="#">Download the Complete Terms of Use</a></p>	
I Agree: <input checked="" type="checkbox"/>	<b>AMERICAN CARBON REGISTRY TERMS OF USE</b>  April 2012  The following are the Terms of Use for the American Carbon Registry (the "Registry"), operated and administered by American Carbon Registry, an enterprise of Winrock International Institute for
I Agree: <input type="checkbox"/>	<b>6. Ownership of ERTs; Action with Respect to ERTs on Behalf of Third Parties.</b>  a. General Prohibition on Third Party Ownership. Except as otherwise permitted under Sections 6(b) or 6(c) below:  I. Account Holder will only hold or retire in its Accounts ERTs for which it is the sole holder of all legal title and all Beneficial Ownership Rights, and  II. Account Holder may not hold any Accounts, or hold or retire in its Accounts, any ERTs on behalf of one or more third parties
I Agree: <input type="checkbox"/>	<b>8. Fees.</b> Account Holder agrees to pay all fees (collectively referred to herein as the "Fees") that Administrator may charge for use of the Registry from time-to-time. The Fees are included in the Registry Fee Schedule (the "Fee Schedule") posted on the Registry Site by Administrator. Account Holder acknowledges that it has received and reviewed the Fee Schedule. Administrator may, upon forty-five (45) days' notice to Account Holder and in its sole discretion, increase or decrease any or all of the Fees at any time. In no event shall any portion of the Fees be prorated or refunded to Account Holder upon termination of the Terms of Use or of any Account or Sub-account.
I Agree: <input type="checkbox"/>	<b>15. Disclaimer of Warranty.</b>  a. The data contained in the Registry has been gathered by Administrator from sources believed by it to be reliable, including but not limited to Verifiers, Project Proponents, and Account Holder and Account Holder's Representatives. However, Administrator does not warrant that the information in the Registry is correct, complete, current or accurate, nor does Administrator warrant that the Software will be error free or bug free. Administrator has no obligation to update, update or otherwise update the information contained in the
I Agree: <input type="checkbox"/>	<b>16. Limitation of Liability.</b> ACCOUNT HOLDER ASSUMES FULL RESPONSIBILITY AND RISK OF LOSS RESULTING FROM ITS USE OF THE REGISTRY AND THE REGISTRY SITE. ADMINISTRATOR'S AND APX'S SOLE LIABILITY FOR THE REGISTRY, SERVICE DISRUPTION, PERFORMANCE OR NONPERFORMANCE BY ADMINISTRATOR OR IN ANY WAY RELATED TO THESE TERMS OF USE, REGARDLESS OF WHETHER THE CLAIM FOR DAMAGES IS BASED IN CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE, IS LIMITED, TO THE EXTENT PERMITTED BY LAW, TO AN AGGREGATE AMOUNT EQUAL TO
I Agree: <input type="checkbox"/>	<b>17. Logins, Passwords and Registry IDs.</b> Account Holder agrees to assume sole responsibility for the security of any logins, passwords and Registry IDs issued by Administrator to Account Holder and its Users for accessing the Registry. Account Holder agrees to immediately notify Administrator of any suspected unauthorized use of Account Holder's login(s), password(s), Registry ID(s) or Account or any other suspected breach of security.
	<b>18. Maintenance.</b> Account Holder understands that any project not registered within the Registry
<p>I have read the ACR Terms of Use and have the authority to bind my organization.</p> <p>First Name: <input type="text"/> Last Name: <input type="text"/> Title: <input type="text"/></p> <p><b>Note:</b> You may wait to accept the Terms Of Use for 7 days but at that time you must accept the Terms of Use or the system will suspend your account and all of its associated logins.</p> <p>I Agree Later Cancel</p>	



# ACR Account Holder Dashboard



## American Carbon Registry®



[Home](#) | [Welcome, gus](#) | [Account: ODS Destruction Corp.](#)

[Customize Page](#) | [Change Password](#) | [Logout](#)

### My Account Setup

- [Change Profile](#)
- [EMA Link Setup](#)

### Account Management

- [Review/Edit/Add Logins](#)

### Account Information

Account ID	163
Company Name	ODS Destruction Corp.
Company Address1	123 Main street
Company Address2	
Company City	Amarillo
Company State/Province	TX
Company Zip/Postal	12345
Company Country	UNITED STATES
Company Telephone	123-456-7890
Company Fax	
Company Email	
Company Website	
Status	Approved

### Manage Projects

										Total Assets
Project ID	FacilityName	Status	Account Holder	Project Type	Project Phase	Next Step	Phase Date	Days in Phase	Next Verification Due	Verifier
No Records!										

### Submit New Project

### View, Transfer, and Retire ERTs

#### Account Balances

ERTs	View/Transfer ERTs
Inactive	0
Primary Account	0
Active Accounts	0
Retirement Accounts	0
De-Listed	0
Total ERTs	0

#### Open Accounts

Account ID	Account Name	Account Name/Alias2	Account T
226	Default		Active Ac
227	Default		Retiremen

[Create New Account](#) | [View/Edit Accounts](#)

### My Reports

The Account Holder Dashboard provides quick access to all account functions and records

## Steps to List a New Compliance Offset Project

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3. On the ACR account holder dashboard, click the “Submit New Project” link in the Project Management section.

The project page will open in a new window with 3 tabs across the top:

- Project Setup: enter basic project information and verifier selection
- Project Documents: upload required documents
- Project Emissions Reductions/Removals: enter emission reduction / removal data

4. Enter project information under Project Setup tab.



Project Setup

Project Documents

Project Emissions Reductions/Removals

Project Name: ODS Destruction Project ▼

### PROJECT SETUP (Project Developer)

Project ID:	172
Project Name: *	ODS Destruction Project
Project Description: *	<div>Project description....</div> <div>(You may enter up to 1000 characters. 977 characters left.)</div>
Has the project been submitted to or rejected from another program?: *	<input type="radio"/> Yes <input checked="" type="radio"/> No
Has the project been or is currently registered with another program?: *	<input type="radio"/> Yes <input checked="" type="radio"/> No
Project Type: *	Ozone Depleting Substances ▼
Project Methodology/Protocol: *+	ARB Compliance Offset Protocol: Destruction of U.S. Ozone Depleting
Display to Public?:	<input checked="" type="radio"/> When listing is approved for voluntary project, or upon submission of Offset Project Listing Form for compliance project <input type="radio"/> When certified by ACR for voluntary project, or upon approval of Offset Project Listing Form for compliance project <input type="radio"/> Only after credits have been issued (Not applicable for ARB approved methodologies)
Is the Offset Project Operator or Authorized Project Designee a tribe?: *	<input type="radio"/> Yes <input checked="" type="radio"/> No
Project Start Date: *	01/01/2013 (Date project became operational; format: MM/DD/YYYY)
Crediting Periods: *	<div>Start Date</div> <div>End Date</div>





## Steps to List a New Compliance Offset Project

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### 5. In the Project Documents tab, submit protocol-specific Offset Project Listing Information.

- Forms have been created and are available on ACR (<http://americancarbonregistry.org/carbon-accounting/california-compliance-offsets>) or ARB (<http://www.arb.ca.gov/cc/capandtrade/offsets/offsets.htm>)
- Offset Project Listing Forms include required attestations
- If designating an APD, also submit Designation of APD form



# Project Documents Tab



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t: ODS Destruction Corp.

Project Setup

Project Documents

Project Emissions Reductions/R

Project Name: ODS Destruction Project ▼

Project Documents							
Project ID:	ACR172						
Project Name:	ODS Destruction Project						
Document Upload							
Vintage:	Select Vintage ▼						
Document Type:	----Required For Project Listing---- ▼						
Upload File:	<input type="text"/> <input type="button" value="Browse..."/> <input type="button" value="Upload"/>						
<b>Note:</b> Documents are made public by the Administrator. Please delete all draft documents before project submission. Documents marked with an "*" are required for the current phase.							
Vintage	Documents	Document Type	Document Category	Upload Date	Uploaded by	Private / Public	Action
2013	<a href="#">OffsetProjectListingForm_ODS Project.docx</a>	Offset Project Listing Form	Project Submittal	04 Jan 2013 01:25 AM	ODS Destruction Corp.	Private	<a href="#">Edit</a>

- The document types that are required to be uploaded in each phase are listed in the dropdown menu, marked with an asterisk
- Enter associated vintage year, select document type, and upload



## Steps to List a New Compliance Offset Project

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6. Once the Offset Project Listing Form has been submitted on the registry, ACR will review it for completeness and notify the OPO/APD if listing information is complete or incomplete.
7. Within 10 days of receiving complete listing information, the OPR will determine the eligibility of the project for listing.
8. If approved for listing, the offset project's status will be "Proposed Project" and the Offset Project Listing Information will be made public.

# Public Report of Projects and ARB Status

[Home](#) | [Welcome, Apx1](#) | [Account: The American Carbon Registry](#)

Projects									
Project ID	Project Developer	Project Name	Verifier	Project Type	Status	ARB Status	Project Site Location	Project Site State	Project Site Country
ACR170	Buymyoffsets	Acme ODS Destruction		Ozone Depleting Substances		Proposed Project	Houston, TX	TEXAS	US
ACR169	Buymyoffsets	Mucho Methane.		Landfill Gas Capture & Combustion	Registered		ds	ILLINOIS	US
ACR168	National Forest Foundation	Angeles National Forest Carbon Demonstration Project		Forest Carbon	Registered		Angeles National Forest - Santa Clara and Mojave Rivers Ranger Districts	CALIFORNIA	US

The public project report distinguishes the ARB eligible projects from the others by indicating the ARB Status.

- Once the project is listed the OPO/APD can submit its Offset Project Data Report (OPDR). This is done using the same procedure under the project “Documents” tab as the offset project listing form submittal.



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Project Name: ODS Destruction Corp.

Project Setup Project Documents Project Emissions Reductions/R

Project Name: ODS Destruction Project

**Project Documents**

Project ID: ACR172

Project Name: ODS Destruction Project

**Document Upload**

Vintage: Select Vintage

Document Type: Required For Project Listing

Upload File: Browse... Upload

**Note:** Documents are made public by the Administrator. Please delete all draft documents before project submission. Documents marked with an “\*” are required for the current phase.

Vintage	Documents	Document Type	Document Category	Upload Date	Uploaded by	Private / Public	Action
2013	OffsetProjectListingForm_ODS Project.docx	Offset Project Listing Form	Project Submittal	04 Jan 2013 01:25 AM	ODS Destruction Corp.	Private	Edit



# Next Steps: Verification of a Listed Compliance Offset Project

10. Once a compliance offset project is listed as a “Proposed Project”, the OPO/APD will select an ARB-approved Verification Body in the Project Verification Section of the Project Set-up tab

Project Verification	
Project Verifier:	<div>Select One ▼</div>
COI Submitted on:	
Last Verification Submitted on:	
Project Status	

## Verification of a Listed Compliance Offset Project

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11. Pursuant to requirements in § 95979, before providing any offset verification services, the Verification Body must submit a self-evaluation of the potential for any conflict of interest between the Verification Body (staff, subcontractors, etc.) and the entity for which it will perform offset verification. ACR will review the Verification Body's COI evaluation & make a conflict of interest determination.
12. Before offset verification services can begin, the Verification Body must submit a *Notice of Offset Verification Services* to ACR, and may begin offset verification services 10 working days later (earlier if approved by ARB in writing).



# Verification Body Documents & Approval

- Verification Body will log-in to confirm and on the Project Documents tab, upload COI self-evaluation and NOVS
- OPR reviews, assesses risk of COI and approves / denies the Verification Body

Project Setup | **Project Documents** | Project Emissions Reductions

Project Name: ODS Destruction Project

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**Project Documents**

Project ID: ACR172  
Project Name: ODS Destruction Project

**Document Upload**

Vintage: Select Vintage  
Document Type: Verifier Conflict of Interest Self-Evaluation \*  
Upload File: -----Required for Access to Project-----  
**Note:** Documents are made p  
Documents marked with an "a"

Verifier Conflict of Interest Self-Evaluation \*  
Verifier Notice of Offset Verification Services \*  
-----Required for Project Verification-----  
Verification Report  
Verification Statement  
----- Optional -----

Vintage	Doc	Document Category	Upload Date	Uploaded by	Private / Public	Action
2013	OffsetProjectListing	Project Submittal	04 Jan 2013 01:25 AM	ODS Destruction Corp.	Public	

Submit for Approval

**Conflict of Interest Notes: \*\***

(You may enter up to 1000 characters. 1000 characters left.)





# Emission Reduction / Removal Data

Project Documents **Project Emissions/Reductions**

Project Name: Mucho Methane ▼

Submit for Verification **Enter New Emissions Record**

View and Enter Project Data

Action	Status	Vintage	Reporting Period Begin	Reporting Period End	Quantity of Credits	Credit Serial Numbers
<a href="#">View</a>	Issued	2011	1/1/2011	12/31/2011	34,550	ACR-US-165-2011-297-1 to 34550

1 - 1 : 1

◀first ◀prev goto ▶next ▶last

- Once a Verification Body has been selected, the OPO/APD opens the Project Emissions Reductions/Removals tab and enters data for the reporting period and vintage.
- Any forestry buffer pool contribution is also entered here.
- Once entered, the Project Developer submits the project data to the selected Verification Body for review.
- Verification Body will review submitted data along with the Offset Project Data Report.

Project Name: ODS Destruction Project ▼

**Enter Project Data**

Project ID - Name: ACR172 - ODS Destruction Project

Project Type: Ozone Depleting Substances

Methodology/Protocol: ARB Compliance Offset Protocol: Destruction of U.S. Ozone Depleting Substances Banks

Methodology/Protocol Version: \* Select One ▼

Verifier: First Environment, Inc.

Quantified Co-Benefits:

(You may enter up to 500 characters. 500 characters left.)

Additional Issuance Certifications:

Additional Issuance Certification Dates

Vintage: \* Select One ▼

Reporting Period Start: \*  (format: MM/DD/YYYY)

Reporting Period End: \*  (format: MM/DD/YYYY)

Total Credits to be Issued: \*  (Metric Tons)

\* Required Field

Save Cancel



## Submittal of Verification Documents and ROC Issuance

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13. Verification Body conducts verification per ARB requirements.
14. Once verification is complete, Verification Body uploads the Verification Statement and Verification Report along with Verifier Attestations pursuant to §95977.1
15. OPO/APD then submits the required information to ACR to determine if Registry Offset Credits (ROCs) will be issued.
16. ACR reviews the Verification Statement and Report.
17. If the GHG emissions reductions or removal enhancements were issued a Positive Offset or Qualified Positive Offset Verification Statement, and the submitted information meets the requirements of the regulation, ACR will issue serialized ROCs, and the status of the project will change to “Active Registry Project”



## ROC Cancellation for ARBOC Issuance

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18. Once issued, ROCs are available to be “activated” for transfer to another ACR account holder, retirement, or cancellation for issuance on CITSS as ARB Offset Credits.
19. For cancellation for issuance on CITSS, OPO/APD provides all required information and documentation to ARB for ARBOC issuance; ACR provides project information as requested by ARB.
20. Once ARB determines that the GHG emission reductions/GHG removal enhancements meet the requirements of the regulation, and all information submitted is complete, it will approve cancellation of ROCs from ACR.
21. OPO/APD activates credits and then initiates ROC cancellation request on ACR.
22. ACR administrator completes cancellation of ROCs, and the offset project status changes to “Active ARB Project.”



# Steps to Cancel ROCs for Issuance on ARB

All ROCs are issued as “inactive” and must be “activated” by account holder to be transferred, retired, or cancelled for issuance on CITSS as ARBOCs

## My Reports

- My Event Log
- My Accounts
- My Credits
- My Invoices
- My Credits Transfer History
- ACR Account Holder Directory

## Public Reports

- Participating Companies
- Projects
- Project ERTs Issued
- Search Serial Numbers
- Accounts Disclosed to Public
- Retired Credits
- Buffer Pool Account Balance

## Account Information

Account ID	105
Company Name	Test Trading Account
Company Address1	101 E. First Street
Company Address2	

Account

[Customize Page](#) | [Change Password](#) | [Logout](#)

## View, Transfer, and Retire ERTs

### Account Balances

ERTs	View/Transfer ERTs
Inactive	54,656
Primary Account	15,352
Active Accounts	0
Retirement Accounts	70,000
De-Listed	0
Total ERTs	140,008

### Open Accounts

				Total Account 2
Account ID	Account Name	Account Name/Alias2	Account Type	View/Transfer ERTs
110	Default		Active Accounts	0
111	Retirement		Retirement Accounts	70,000

[Create New Account](#) | [View/Edit Accounts](#)

## Incoming ERT Transfers

ERTs				
From	Quantity of ERTs	Status	Confirm all	Reject all
Greener Planet	498	Pending	<a href="#">Confirm</a>	<a href="#">Reject</a>

## Outgoing ERT Transfers

ERTs			
To	Quantity of ERTs	Status	Withdraw all
Greener Planet	26	Pending	<a href="#">Withdraw</a>

# Activating ROCs

- Click on Inactive credits in the credits section of your dashboard

**View, Transfer, and Retire ERTs**

Account Balances	
ERTs	View/Transfer ERTs
Inactive	54,656
Primary Account	15,352
Active Accounts	0
Retirement Accounts	70,000
De-Listed	0
<b>Total ERTs</b>	<b>140,008</b>

- Select Quantity to Activate and click “Activate” button

Home | Welcome, apx1 | Account: Test Trading Account Change Password | Logout

Inactive Primary Account Active Accounts Retirement Accounts De-Listed

Total Quantity:

**Inactive ERTs**

	Project ID	Project Name	Project Type	Protocol Version	Vintage	Credit Serial Numbers	Quantity of ERTs	Transfer Quantity	Activation Status	ARB Eligible	Additional Certification(s)	Date Issued
<input checked="" type="checkbox"/>	ACR164	Test Landfill Project 2	Landfill Gas Capture & Combustion	Version 1.0	2004	ACR-US-164-2004-293-202536813 to 202545207	8,395	<input type="text" value="8395 52"/>	Inactive	No		02/11/2008
<input type="checkbox"/>	ACR164	Test Landfill Project 2	Landfill Gas Capture & Combustion	Version 1.0	2006	ACR-US-164-2006-291-202332152 to 202378412	46,261	<input type="text" value="46261"/>	Inactive	No		02/11/2008

- Screen will ask you to Confirm -> Invoice Created online.
- Once Credit Activation Invoice is Paid, ROCs automatically will populate in your Primary Account



# Cancellation for Transfer to CITSS

## ROC Cancellation

- On the dashboard, click on the active tons to be cancelled
- On the Transfer Offsets tab, select “De-List Credits”
- Enter in Additional Details field: “to ARB”
- Click “Submit”
- ROCs are transferred to the ACR Administrator account where ACR confirms the cancellation request.

Transfer ERTs	
Origination Program:	American Carbon Registry
Credit Serial Numbers:	ACR-US-165-2011-297-501 to 34550
Quantity:	34050
Project Name:	Mucho Methane
Vintage:	2011
Transfer <input type="text" value="34050"/> ERTs to:	
<input type="radio"/> Another Account Holder	Select an Account Holder ▼
<input type="radio"/> Active Account	Select an Active Account ▼
<input type="radio"/> Back to Primary Account	
<input type="radio"/> Retirement Account	Select a Retirement Account ▼
Retirement Reason:	Select a reason ▼
Retirement Reason Details:	<input type="text"/>
Email Notification (list address, separate with ";")	<input type="text"/>
<input checked="" type="radio"/> De-List Credits	Removal from Registry ▼
Additional Details:	<input type="text" value="to ARB"/>
<input type="radio"/> Buffer Pool	
Referenced Project:	Select a Project ▼
Email Notification (list address, separate with ";")	<input type="text"/>
<input type="button" value="Submit"/> <input type="button" value="Cancel"/>	



# Early Action Offset Credits

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- Per § 95990(c), EAOCs must:
  - Result from GHG reductions/removals occurring between 1/1/2005 and 12/31/2014
  - Be verified per § 95990(f) – regulatory verification of early action
  - Result from a project listed with an EAOP prior to 1/1/2014
  - Result from a project located in United States
  - Result from one of four recognized offset quantification methodologies:
    - CAR Livestock v1.0 to 3.0
    - CAR Urban Forests v1.0 to 1.1
    - CAR U.S. ODS v1.0
    - CAR Forests v2.1 and 3.0 to 3.2, with stipulations



# Early Action Offset Credits

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- Until end of 2013, ACR may list projects developed under any of the § 95990(c) early action methodologies
  - Projects not listed or registered anywhere as yet
  - Projects listed on another EAOP but not issued any credits
  - Projects listed and issued credits → may list with ACR but may only be issued credits for reporting periods not issued by another EAOP
- Projects listed before 1/1/2014 can continue to be issued EAOCs for GHG reductions achieved through 12/31/2014
- Beginning 2/28/2015, all projects must use Compliance Offset Protocols to be issued ROCs and ARBOCs





## Steps to be issued EAOCs and convert to ARBOCs

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1. OPO, APD, or holder of EAOCs must register with ARB
  - Required prior to being issued ARBOCs, not necessarily at time of listing
  - See guidance document for details on when EAOC holders may register and be issued ARBOCs
2. Submit basic project info (name, location, OPO/APD, protocol and version, commencement date, verification body) to ARB
  - See *Request for Issuance of ARB Offset Credits* form
3. Go through normal ACR listing, verification and ERT issuance process

## Steps to be issued EAOCs and convert to ARBOCs

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4. Undergo regulatory verification by a § 95978 accredited VB, different from the VB who conducted original verification under the EAOP
  - Desk review of each OPDR year, including original documentation, verification reports and statements
  - If VB agrees with positive verification statement, VB will make attestation to ARB
  - If VB cannot attest to positive verification statement, and ARB agrees, OPDR for that period must undergo full verification per § 95977.1 in order to be issued ARBOCs

## Steps to be issued EAOCs and convert to ARBOCs

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5. OPO, APD, or holder of EAOCs make § 95990(h)(6) required attestations to ARB (true, accurate and complete; voluntary participation and submission to ARB enforcement; regulatory compliance)
6. ARBOC issuance
  - 1:1 issuance of ARBOCs for EAOCs in case of urban forestry, livestock, ODS
  - For forestry, additional stipulations:
    - EAOP must transfer all EAOCs in its buffer account for the project to ARB
    - ARB will place ARBOCs in its Forest Buffer Account, per risk rating in Compliance Offset Protocol
    - ARB will compare  $EAOP_{buffer}$  to buffer contribution required per Compliance Offset Protocol; if exceeds, issue ARBOCs = EAOCs, otherwise ARBOCs = EAOCs minus the difference
    - Optional re-calculation of baseline for projects under CAR Forest v2.1

## Steps to be issued EAOCs and convert to ARBOCs

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7. ARB notifies EAOP within 10 days of its determination to issue ARBOCs
8. EAOP cancels EAOCs from its system within 10 days
9. ARB notifies OPO, APD, and holders of EAOCs of its issuance of ARBOCs
10. ARB issues ARBOCs and transfers into Holding Account(s) on CITSS



## Questions?

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