

EPRI

ELECTRIC POWER
RESEARCH INSTITUTE

EPRI Greenhouse Gas Emissions Offset Policy Dialogue Workshop #9

Commercial Procurement of GHG Emissions Offset Credits

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Washington, D.C.

Housekeeping

- Internet access is best in the lobby
- Bathrooms – outside to the left
- Lunch today is from 12:15-1:15p here
- Workshop materials will be posted online at:
<http://www.epri.com/globalclimate>
 - Background Paper
 - Agenda
 - PPT presentations
- Please put your cell phone on “stun” or silent

Together...Shaping the Future of Electricity



- Non-profit “501(c)(3)” organization founded 1973
- Scientific research consortium established to perform objective electricity research for the public benefit
 - Generation, including renewables
 - Environment
 - Power Delivery, Markets, Energy Efficiency
 - Nuclear
 - Innovation
- Principal locations — Palo Alto, CA, Charlotte, NC and Knoxville, TN
- Members include IOUs, co-ops, munis, merchants, FPMAs, federal / state / local government & OEMs
 - >90% of electricity generated and delivered in the U.S.
 - More than 450 participants in over 40 countries

Goals for EPRI's Offset Policy Dialogue

- **Inform** key constituencies / stakeholders
- Provide a **forum for a facilitated discussion**
- Build a **common understanding** of offset system design elements and issues
- **Explore new ideas** and approaches
- **Discuss** potential offset mechanisms



EPRI Offset Policy Dialogue Participants

- Electric sector
- Finance / Banking
- Agriculture / Forestry
- Oil and gas industry
- Industrial organizations
- Academics / research institutes
- Offset developers / consultants / DOEs / etc...
- Congressional staff and CBO
- Federal agencies (DOE, EPA, State, Treasury, USDA)
- Environmental and other non-governmental organizations (NGOs)
- International participants, including representatives from the United Nations' Clean Development Mechanism (CDM)



9th Workshop Meeting Materials

- Agenda
- Participants list
- Speaker bios
- Background paper:
“Introduction to Commercial Procurement of
GHG Emission Offset Credits”
- Speaker presentations and other workshop materials
to be available online at: globalclimate.epri.com



Direct URL:

http://globalclimate.epri.com/annual_events__ghg_offset_policy_dialogue.html

EPRI Offset Workshop Schedule

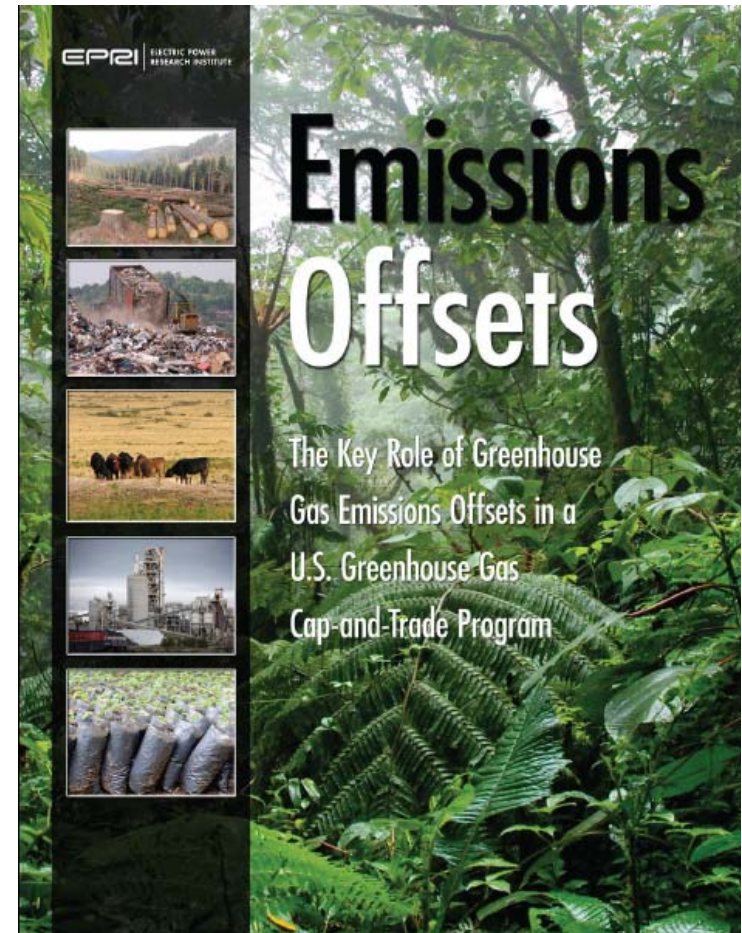
- 2008 Workshops
 - June 26 – W1 (Existing Offset Systems)
 - Sept. 10 – W2 (Additionality & “Supplementarity” Limits)
 - Nov. 20 – W3 (Proposed Offset Policy Designs)
- 2009 Workshops
 - Feb. 19 – W4 (Domestic Forestry and Agriculture offsets)
 - May 13 – W5 (Reduced Emissions from Deforestation and Degradation [REDD])
 - July 30 – W6 (“Road Testing” Offset Methodologies)
- 2010 Workshops
 - Feb. 25 – W7 (“Sectoral” and Scaled-up International Mechanisms)
 - June 26 – W8 (Offset Development and Approval Processes)
 - **Oct. 28 – W9 (Commercial Procurement of GHG Offsets)**

Workshop 9 Goals – Commercial Procurement of GHG Emissions Offsets

1. Gain insight about the benefits and challenges of **“building” versus “buying”** GHG emissions offsets
2. Understand the roles of different offset **market “players:”**
 - Offset project developers
 - Offset brokers
 - Carbon funds
 - Exchanges
 - Banks
3. Gain insight on **different corporate strategies** electric companies and other “compliance buyers” have used to procure GHG offsets
4. Understand **different approaches to finance** the purchase or development of GHG offsets

Key EPRI Offsets Documents

- Emissions Offsets: *The Key Role of Greenhouse Gas Emissions Offsets in a U.S. Greenhouse Gas Cap-and-Trade Program.* (2010). EPRI document #1019910.
- Key Issues in *Designing Mechanisms to Reduce Greenhouse Gas Emissions from Deforestation and Degradation (REDD).* (2009) EPRI document #1017998
- *The EPRI Greenhouse Gas Emissions Offset Policy Dialogue: Description of Key Issues in the Design of GHG Emissions Offset Programs.* (2008) EPRI document #1015633
- “*A Comprehensive Overview of Project-Based Mechanisms to Offset Greenhouse Gas Emissions.*” (2007) EPRI document #1014085
- “*Guidance for Electric Companies on the Use of Forest Carbon Sequestration Projects to Offset Greenhouse Gas Emissions.*” (2006) EPRI document #1012576



http://globalclimate.epri.com/results_and_publications__ghg_offset_policy.html



Thank You for Participating

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