



### Designing Offsets Legislation: Recommendations of the Coalition for Emission Reduction Projects

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#### For more information

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### Overview

- About CERP
- CERP approach to designing offsets legislation
- Project eligibility
- Additionality
- Quality vs. quantity limits
- Project approval and verification
- Crediting period
- Management of reversals
- International offsets
- Areas of continued work



# About CERP

- Coalition to advocate for sound offsets policy in US federal cap-and-trade legislation
- Principles
  - Offset projects are a key cost-saving element of any cap-andtrade program
  - Offset projects should meet rigorous environmental standards
  - Regulated companies should be able to use reductions/sequestration from projects that meet standards
    - Any limits should be based on *quality*, not quantity
- Diverse membership, perspectives



### **CERP** Members





Deutsche Bank







#### ECO SECURITIES



















NATSOURCE\*LLC







EPRI Greenhouse Gas Emissions Offsets Policy Dialogue

# Approach to Designing Offsets Legislation

- Legislation, not regulation
  - Respect agency expertise
  - Allow detailed determinations to be made in noticeand-comment rulemakings
- Need for certainty in certain areas
  - Jump-start project development
  - Facilitate compliance planning



# **Project Eligibility**

- Eligible list
  - Incorporate list of *per se* eligible project types
  - Direct expedited agency development of standards, protocols
- Modification of eligible list
  - Authority to add and remove project types
- Role for the Department of Agriculture
  - Leverage USDA's expertise
  - Authority to develop standards, protocols for agriculture and forestry projects



# Additionality

- Frustration with project-by-project review
- Recommendations
  - Definition of "additionality": reductions or sequestration are additional to the extent not required by law
- Provide agency with discretion to establish performance standards or benchmarks



# Quality vs. Quantity Limits

- Limits on offsets should be based on *quality* 
  - No rationale for preventing use of offsets that meet quality standards
  - Rely on discipline of the emissions cap instead of arbitrary quantity limits
  - Need for offsets will be most significant in beginning of program before availability of next generation technologies
- Authorize periodic Presidential review of offsets program
- Any quantity-based limits should apply to *use* of offsets, not *issuance* (as in S. 3036)
  - Limits on issuance deter development of high-quality offsets because of year-to-year uncertainty



# Project Approval and Project Verification

- Two distinct stages
  - Approval: Full review of baseline, additionality, monitoring plan, etc.
  - Verification: Periodic determination of the amount of reductions/sequestration achieved by approved project
  - Verification should *not* involve full-scale *re-review*
- Within these parameters, avoid legislative prescription
  - Allow reviewing agency to determine what information it needs



# **Crediting Period**

### Considerations

- Strike a balance
  - Responsiveness to changing circumstances, new laws; and
  - Investment certainty
- Afforestation/reforestation involves longer uptake
- Recommendations
  - 10 years with ability to renew
  - Afforestation/reforestation: 30 years with ability to renew



# Management of Reversals

### Considerations

- Program should account for reversal risk
- Manage risk cost-effectively
  - Drawbacks to simple buyer liability or seller liability

#### Recommendation: Buffer Reserve

- Calculate reversal risk for each project
- Withhold corresponding credits for each project and transfer to reserve
- For unintentional reversals, cancel credits in reserve
  - Project representative is liable for *intentional* reversal
- Require reporting for length of crediting period + 5 years
- Agency auditing, regular review of reserve



# International Offsets

### Considerations

- Permitting use of international offsets provides costcontainment, engagement benefits
- Fundamentally a matter of diplomacy
- Recommendations
  - Provide for a Presidential rulemaking on use of international offsets
    - Do not foreclose or constrain Presidential diplomacy in a time of international negotiations



# Areas of Continued Work

- Additionality
- Positive list
- Early action / start date
- International forestry offsets







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