US ERA ARCHIVE DOCUMENT

Clean Air Investment Fund & Economic Incentive Program Guidance



What does CAIF look like

- Based on FACA work
- 2 types
 - Relief valve
 - Encourage innovative methods of obtaining reductions
- Can be more than or less than \$10K
- \$ threshold set at marginal cost
- States still responsible for obtaining emission reductions

EIP Topics for Discussion

- EIP's for VOC toxics
- Consistency with existing SIP
- Environmental benefit
- Protocol approvals
- Class I protection

EIP's for VOC toxics

- Goal: Protect the health and environment of local communities from negative impacts of air toxic emissions that could arise as a result of EIP's that include VOC emissions
- Given: Toxic requirements are met
- 3 required components
 - program review and mitigation where needed
 - public participation in program design, implementation & evaluation
 - Sufficient information must be made available for meaningful review & participation

Consistency with existing SIP

- To get an EIP approved, a State must show that the EIP is not going to interfere with existing plans for attainment
- Concern: EIP's shift emissions over time & space which does not occur in traditional control approaches
- Issue: What does a State need to do to prove that its EIP is consistent?
 - level of detail
 - how much certainty
 - statistical analysis

Environmental Benefit

- What type of environmental benefit is needed?
- Possible Options
 - 10% discount
 - real emission caps (not emission rates like RACT)
 - lower emission limits
 - nothing
 - other?
- Is this dependent on EIP type?
 - EIP's that reduce emissions (e.g., emission fees)
 - EIP's that focus on flexibility (e.g., emissions trading)

Protocol approvals

- Should EIP's only be able to use EPA approved emission measurement protocols or should States have more flexibility?
 - For example, each State could approve protocols based on EPA evaluation criteria
- Does this depend on the sources involved?
 - source categories
 - pollutants
 - locations
- Does this depend on whether the EIP crosses jurisdictional boundaries?

Class I protection

- Should EIP's provide special protection for Class I areas?
- What should this protection be?
- Is this dependent on the EIP?
 - location of sources
 - certainty of program
 - etc.