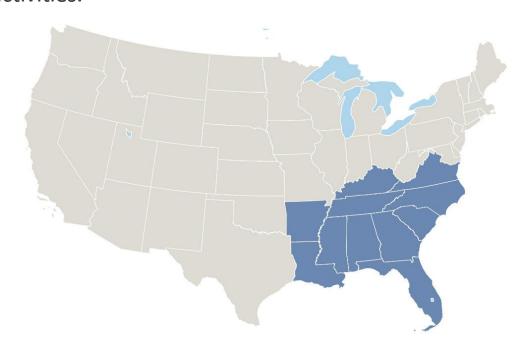


Southeastern Responses to the Clean Power Plan

Abby Fox, Southeast Energy Efficiency Alliance Katie Southworth, EMVEnergy Solutions

SEEA Serves The Southeast

The **Southeast Energy Efficiency Alliance (SEEA)** promotes energy efficiency as a catalyst for economic growth, workforce development and energy security. We do this through collaborative public policy, thought leadership, outreach programs, and technical advisory activities.



Regional Energy Efficiency Organization

Eleven-state footprint

Non-profit, non-partisan



SEEA Clean Power Plan Resource Papers

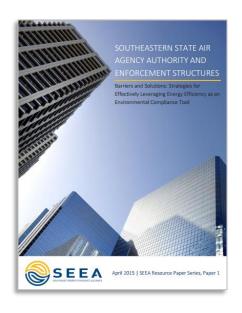
- Intent: To explore the role of energy efficiency in compliance strategies for southeastern states
- Topics:
 - State authority and enforcement
 - Energy efficiency ramp-up rates
 - Non-utility energy efficiency programs
 - State planning approaches
 - Energy efficiency program costs
 - Reliability considerations

Available online at www.seealliance.org.



State Authority and Enforcement

- Question: Do state air agencies have the authority to include energy efficiency within state compliance plans?
- Takeaways:
 - Broad authority for air agencies to design tailored compliance strategies.
 - Unique statutes and processes, but some similarities exist across the region.
- Update under Final Rule: "Workaround" for many energy efficiency options which may resolve questions regarding enforcement and enforceability.





Energy Efficiency Program Costs

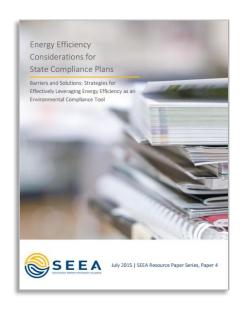
- Question: How much does utility-administered energy efficiency cost?
- Takeaway: Utility-administered energy efficiency programs demonstrated as least cost; some diversity based on jurisdictional factors.
- Update under Final Rule: States still hungry for cost data; need for more granularity.





State Planning Approaches

- Questions: How do state plan structures impact the inclusion of energy efficiency?
- Takeaway: Energy efficiency can contribute to compliance in a variety of ways directly within a plan, or as a supportive strategy.
- Update under Final Rule: New state planning approaches, with numerous energy efficiency "decision points."





Non-utility Energy Efficiency Programs

- Question: Can non-utility-delivered energy efficiency support state compliance in the Southeast?
- Takeaway: Substantial cost-effective energy efficiency potential exists in the Southeast, outside of regulated programs.
- Update under Final Rule: Emphasis on market mechanisms and explicit recognition of nonutility energy efficiency; less tactical detail.





Energy Efficiency's Role as a Compliance Tool in the Region

- Some questions answered; others not
- Key considerations:
 - Generally weaker targets
 - Politics and litigation in play
 - Lots of state plan "decision points"

The door is open!



