Update on Control Strategy Development in OTR

Presented by
Ali Mirzakhalili, DE NRC
June 7-8 OTC 2005 Annual Meeting
Burlington, VT



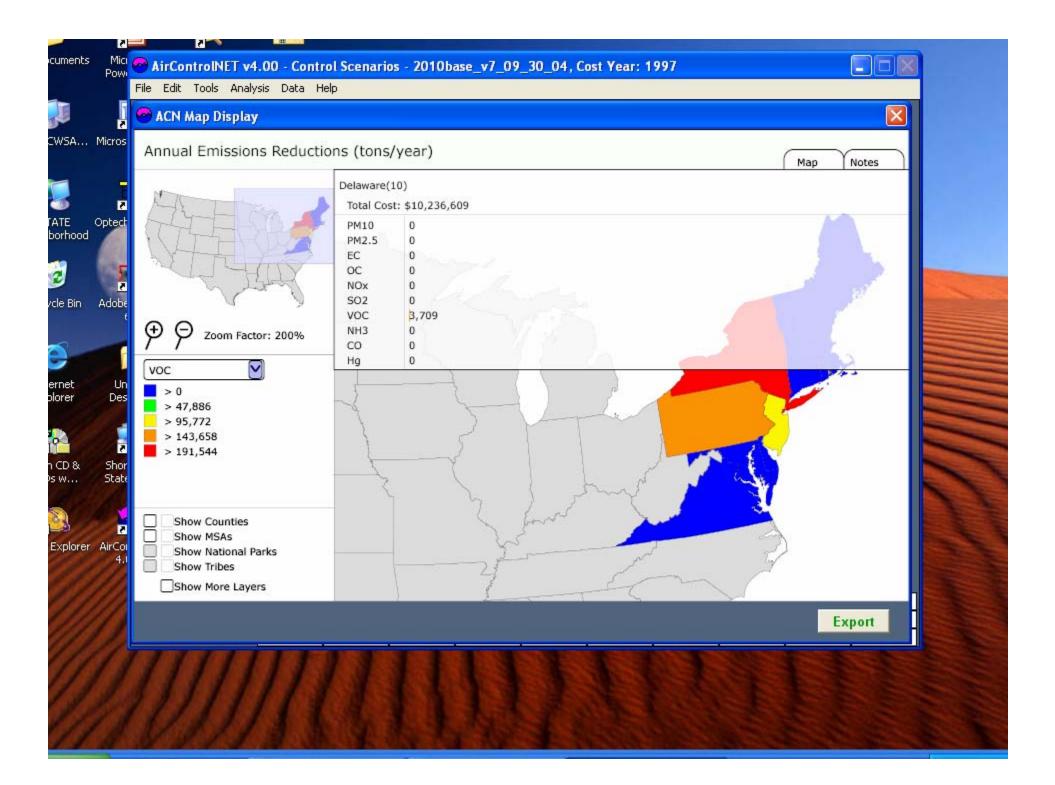
Control Measure Analysis

- Control Measure Workgroup
 - Updating RACT categories
 - Coordinated RACT analysis
 - Benchmark of existing controls
 - Master list of potential measures
 - RACM Analysis
 - ID new regional measures
- Ongoing analysis
 - MARAMA RACT Update (Refineries)
 - STAPPA Menu of Options
 - EPA Software tools, including AirControlNET,

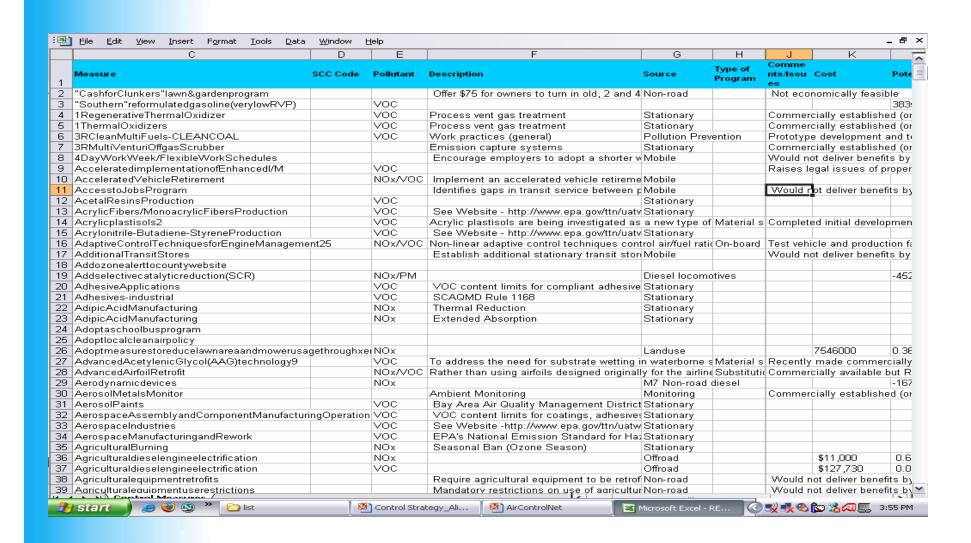
Control Measure Analysis Scope of Work

- Updating and Documentation of RACT Categories
- Documentation of Regional RACT Control Levels
- Documentation and Development of Technical Support
- Provide Common Metrics for Master List of "All Potential Control Measures"





Review of All Potential Measures



Control Measures cont. . .

- Other OTC Control Measure Work
 - DG update
 - Revisit Consumer Products, AIM, and other area source categories
 - Evaluate major source threshold (NSR, PSD)
 - AIM Survey

AIM Survey

- Coordinated collection and documentation of sales volume data
 - including reactivity and other technical data
- Follow suit with existing California format
- Compile into emission calculation spreadsheet
- Will develop project with stakeholder input
- Likely use third-party contractor

EGU Reductions

- Multi-Pollutant Workgroup
 - Strategy to develop regional program based on OTC national position
 - Includes process to evaluate cap levels, implementation mechanisms, and interaction with CAIR
- Also evaluating Distributed Generation and Peaking Units

Mobile Source Reductions

- Corridor Initiatives
 - OTC Charge to leverage corridor approach
 - Other state and regional initiatives including Northeast Collaborative and NJ Stop the Soot Campaign
- Marine including marine engines and port operations
- Locomotive including idling and switching station activities

Next Steps

- Summer 2005: launching public process, confirming third party support
- Fall 2005: providing preliminary strategy information for screening and modeling purposes
- Winter 2005: preliminary control measure recommendations
- Spring 2006: final control measure recommendations