

Agenda
Analysis for the Transport Rule
June 9, 2003 Conference Call
EPA and Governmental Partners
1:00 - 4:00 pm Eastern

Call in Number is (202) 275-0170, Conference Access Code: 3736#

Participants are welcome to attend in person: EPA RTP Campus, Building C, Room 500C. Non-EPA employees attending in person should ask the guard at the security desk to call Mary Cleland (x0875) to provide an escort to the meeting room. If you did not receive the single .pdf file that will be discussed during this call, please contact your source for this agenda or rodriguez.rosalina@epa.gov prior to the start of the call to request it.

This "plenary" call will involve participants representing many governmental partners. Breakout calls have been or can be arranged upon request.

1:00 pm	Roll Call	Rosalina Rodriguez
	Agenda check	Phil Lorang
1:10 pm	Logistics for meeting(s) on trading program experiences under the NOx SIP call and development of trading approaches for a new Transport Rule. <i>EPA's Clean Air Markets Division will propose specific date(s) and location(s) for these meetings and will request a response in the June 16 follow up call if possible.</i>	Sarah Dunham
1:20 pm	Status report on EPA's REMSAD zero-out modeling for PM2.5, CAMx source contribution modeling for ozone, CAMx zero-out modeling for ozone, and nitrogen and sulfur source tagging in REMSAD. <i>The first set of REMSAD zero-out modeling runs and CAMx source contribution modeling runs for ozone are largely complete. Some runs need to be repeated due to refinements in IPM modeling and to more exactly tag sources in grid cells lying across state borders. Internal briefings to present the results are not completed, however, and therefore results can be presented in this call only in general terms. Zero-out CAMx modeling for ozone is in progress for states that were not part of Phase 1 of the NOx SIP call. Volunteer reviewers are sought for the REMSAD sulfur/nitrogen tagging methodology.</i>	Norm Possiel

1:30 pm	<p>Report on EPA's 8-city source-receptor back trajectory analysis and compilation of recent, similar studies by others.</p> <p><i>The draft documents from these two projects are currently available for review and comment. Contact solomon.douglas@epa.gov if you are interested in participating in this review.</i></p>	<p>Douglas Solomon, Shelly Eberly, and Ellen Baldrige</p>
2:25 pm	<p>Status report on development of control strategy options for non-EGU sources.</p> <p><i>EPA's approach to the assessment of control options, reductions, and costs. Findings to date.</i></p>	<p>Tim Smith, Kevin Culligan</p>
3:00 pm	<p>General Discussion - Need for and possible process(es) for reviewing and improving the 2010 projection inventory for non-EGU boilers and non-boiler sources.</p> <p><i>The 1996 base year inventory for non-EGU sources for air quality modeling purposes is the 1996 NET point source inventory Version 3.12, which was also used for the national rules for Tier 2/gasoline sulfur, heavy-duty highway diesel engines/fuel, and Tier 4 nonroad diesel engines/fuel. A spreadsheet listing large sources in this category (SO₂ or NO_x emissions of 1 ton/day or more) and estimates of their 2010 emissions is one of the handouts for this meeting. Issues raised by this inventory include sources with seemingly implausible combinations of SO₂ and NO_x emissions, shut downs since 1996, enforcement settlements/orders that will affect 2010 emissions, and lack of information on the present level and type of control. These issues potentially affect the predictions of 2010 nonattainment, the findings on state-to-state transport, and state-wide emissions budgets.</i></p> <p><i>The 1999 NEI is presently in the midst of its last planned round of revision. While we have not been able to study it thoroughly yet, we suspect most of these issues will still be relevant and will complicate and delay the development of control scenarios, cost and reduction estimates, and proposed state-wide budgets. It would assist the development and finalization of the Transport rule if inventory issues could be better resolved prior to the NPRM, rather than through extensive comments to the docket and revisions as was the case in the NO_x SIP Call.</i></p>	<p>Phil Lorang</p>

3:10 pm General Discussion - Need to assess prospects for other/local/in-state controls to assist PM2.5 and 8-hour attainment. Joe Paisie

Whatever control strategies are assumed in the proposed state-wide emissions budgets under a new Transport Rule, we can anticipate comments to the effect that more or less emission reduction should be considered to be available through other/local/in-state controls, including controls on pollutants other than SO2 and NOx. EPA is doing a scoping study of hypothetical controls in three cities. How can state/local agencies and other government partners help develop a good technical record on these issues before and during the public comment period? Will STAPPA/ALAPCO conduct a survey of its members on recently adopted controls, as was discussed earlier this year? How can the planned STAPPA/ALAPCO project on early reductions for PM2.5 attainment play a role?

3:20 pm Status and Plans for PM2.5 modeling by LADCO/Midwest RPO Mike Koerber

3:35 pm Other issues, questions, or comments Partners

3:45 pm Review of action items/next steps Rosalina Rodrigues

3:50 pm Date and topics for next call All

Proposed date: July 28, 2003 (7 weeks from this call)

Possible topics:

REMSAD and CAMx modeling results including validation analysis.

Possible analysis of ozone air quality data for transport insights.

Status on development of EGU control scenario(s).

Review efforts on inventory improvement.

Other?

4:00 pm Adjourn