State of Connecticut

State Implementation Plan Revision Advisory Committee (SIPRAC)

Established 1972...an open forum for information exchange and discussion on the State's Air Quality Programs, proposed regulations and status of efforts to achieve and maintain air quality standards in the State.

SIPRAC

Thursday, May 9, 2013
9:00 a.m.

Phoenix Auditorium, 5th Floor
79 Elm Street, Hartford

AGENDA

9:00   Welcome and Introductions
Paul Farrell, Assistant Director, Bureau of Air Management/Department of Energy and Environmental Protection (DEEP)

9:15   Update On DEEP Lean Efforts
Nicole Lugli, DEEP's Office of Planning and Program Development

9:45   Overview of Eastern Regional Technical Committee (ERTAC) Electric Generating Unit (EGU) Forecasting Tool
Wendy Jacobs, Bureau of Air Management/DEEP Staff

10:00   2013 Air Network Monitoring Plan
Randy Semagin, Bureau of Air Management/DEEP Staff

10:20   2013 Ozone Season Forecasting
Sam Sampieri, Bureau of Air Management/DEEP Staff

10:40   Regulatory Updates
Bureau of Air Management/DEEP Staff

11:00   SIPRAC Chair Briefing
Jim Romanski, Yale University

11:15   Adjourn

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For copies of past SIPRAC agenda, handouts, and presentations, please go to www.ct.gov/deep/SIPRAC

For more information, contact Nicholas.balzano@ct.gov

Special Notice to SIPRAC:

ERTAC Electric Generation Unit (EGU) Forecasting Tool Webinar Sponsored by The Mid-Atlantic Regional Air Management Association, Inc. (MARAMA)

MARAMA is inviting interested persons to attend a series of two webinars that will present a detailed look at the ERTAC EGU forecasting tool design and the results of a modeling run of future year 2017 predicated on base year 2007. Specific unit examples and overarching trends in the Northeast and MidAtlantic regions will be provided.

ERTAC EGU TOOL INFORMATION:

The Eastern Regional Technical Advisory Committee (ERTAC) is a collaborative group focused on improving emission inventories. Members are state air agency staff; industry representatives; and multijurisdictional planning organization (MJO) representatives.

The EGU Forecasting Tool, developed by ERTAC, can be used to grow base year hourly EGU air emissions inventories into future projection year hourly EGU air emissions inventories for air quality impact assessment on both an annual and episodic peak basis. The tool uses base year hourly Clean Air Markets Division (CAMD) data and fuel specific growth rates and other information to estimate future emissions. Regional planning organizations, such as the Ozone Transport Commission (OTC), Lake Michigan Air Directors Consortium (LADCO), and Southeastern States Air Resource Managers, Inc. (SESARM) plan to use this tool to forecast future EGU air emissions and use that forecast in Air Quality modeling for State Implementation Planning (SIP) purposes.

WEBINAR INFORMATION

How does the model work? Wednesday, May 15th 1:00 pm – 3:00 pm EDT	**Model projection results for 2017** Thursday, May 16th 1:00 – 3:00 pm EDT
Preliminary Agenda: Introduction to ERTAC process and model overview Tool flow chart Data elements and data sources	Preliminary Agenda: Continental US (CONUS) 1.7 run overview Growth Factors and rates Unit Level Activity Facility Level Results and Tour of Website & Pivot Charts Next Steps
Space is limited. Reserve your Webinar seat now at: https://www3.gotomeeting.com/register/537392806	**Space is limited.** Reserve your Webinar seat now at: https://www3.gotomeeting.com/register/739393

There will be an opportunity for attendees to submit written questions and stakeholder comments will be solicited.

Prior to the webinar MARAMA will send registrants an email with a link to the website with the final agenda, presentations and tool documentation.