



Charge to the OTC Stationary and Area Sources (SAS) Committee to Pursue Potential Strategies for Regional Attainment of the 2008 and 2015 Ozone National Ambient Air Quality Standards

The Ozone Transport Commission (OTC) directs the OTC Staff and the OTC Stationary and Area Sources (SAS) Committee to assist OTC states in developing cost-effective strategies to reduce ozone-forming pollutants as required by the Clean Air Act. In the coming year, the SAS Committee will focus on the following:

1. Assess Source Emissions Inventory

- Develop a list of control strategies for area and point sources at a regional or localized levels to meet ozone attainment, air quality, and regional haze goals:
 - Evaluate the control strategies for area and point sources that have the greatest emission reduction potential, have technologically feasible control strategies, and are the most cost effective.
 - Provide a prioritized list of strategies to the air directors based on the evaluation.
- National Emissions Inventory (NEI) Source Emissions Evaluation:
 - Assess area and point source emissions contributions. Evaluate the accuracy of the NEI characterization of emissions:
 - Complete evaluations underway by SAS workgroups for potential areas of improvement of emissions estimates.
 - Identify and evaluate additional source(s) based on the 2020 NEI.
 - The workgroup will provide a list of constructive comments (intended for EPA) for improvements in the NEI emissions estimates to the air directors for consideration.

2. Provide Technical Support for Individual Sectors

- Complete the industrial, commercial, and institutional (ICI) Wood Boiler evaluation (from 2022 Charge).
 - Develop a refined emissions inventory.
 - Compare refined emissions inventory with the NEI.
 - Collaborate with the Modeling Committee to assess ozone season impacts from NO_x in the refined inventory.
 - Review emission control options for NO_x.
 - Document sector impacts and provide potential recommendations to directors on control options/costs.
- Evaluate any additional control measures that have been identified in item 1 above for emissions and emission control strategies.

3. Cross Committee Collaboration

- Evaluate Modeling Committee outputs, inputs, and conclusions.
- Collaborate and share findings with the MANEVU Technical Support Committee, Modeling Committee, and Mobile Sources Committee.

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4. Engage with EPA's Office of Air Quality Planning and Standards (OAQPS)

- Continue to exchange information and meet on areas of mutual interest, including ICI wood boilers, the OTC RACT and Control Measures Tool, C/I natural gas and distillate boilers, residential fuel combustion, offshore wind permitting, tank farms, and federal ozone rule updates, as identified by SAS and EPA OAQPS. Report progress to directors each month.

In addition to the four listed efforts above, SAS will also complete the following items:

- Solicit input from state staff to draft the Committee's 2024 Charge.
- Annual Report – The annual report shall summarize work and findings on the issues identified above.

Changes to the workplan may be made by the OTC Executive Director only after a consultation with and approval of the Air Directors. The SAS Chair will communicate any changes to the workplan to the Committee.

Adopted by the Commission on June 14, 2023.