

OTC SAS Committee Update

OTC/MANEVU Stakeholders Webinar

April 21, 2026

Stationary and Area Sources Committee

Chair, Frank Steitz, New Jersey DEP



OZONE TRANSPORT COMMISSION

Presentation Overview

SAS 2025 Charge approved by Commissioners at June 11, 2025 annual meeting

- ✓ Assess Source Emissions Inventory
- ✓ Provide Technical Support for Individual Sectors
- ✓ EPA Office of State Air Partnerships (OSAP) Engagement
- ✓ Cross Committee Collaboration

Additional Updates

- ✓ Tracking model rule adoption
- ✓ Input on 2026 charge
- ✓ Annual summary of SAS work

Assess Source Emissions Inventory

Recommendation from the EGU natural gas and fuel oil turbine workgroup:

- Total 2020 and 2024 emissions from these sources were ~16,000 annual tons. Total emissions from uncontrolled units were ~900 annual tons of NO_x in 2020 and ~400 annual tons in 2024 inventories. Emissions from partially controlled units were ~6500 annual tons in 2024.
- Uncontrolled and partially controlled units are the ones most likely to run during a high electricity demand day with high temperatures.
- The workgroup recommended to SAS that the CTG/ACT workgroup include this sector for an updated ACT in the request to EPA, which was done.
- The workgroup also recommended states can comment on individual ozone SIPs as applicable for local emission sources on ozone exceedance days.

Technical Support on Sectors

Update on heat pump applications for <50 MMBtu/hr:

- Receiving periodic updates on progress from “Clean Buildings” Team at NESCAUM including on case studies
- Will consider re-initializing workgroup in the future

Technical Support on Sectors: CTG/ACT Workgroup

- Initiated by the request from OAQPS in June 2025, SAS formed a CTG/ACT Workgroup
- The workgroup held regular calls to ID candidate CTGs/ACTs
- The workgroup used the following criteria to ID possible updates:
 1. timing of ACT (or CTG) i.e., when last done;
 2. of those that are old, what state standards have been adopted since then that are more stringent;
 3. which will have the biggest impacts for the OTR (inside or outside OTR)?
- Initial approach is to focus on ACTs because of NO_x; CTGs tend to be more for VOCs

Technical Support on Sectors: CTG/ACT Workgroup

- The CTG/ACT workgroup sent recommendations to EPA in a letter on January 6, 2026. Those recommendations are to update the relevant ACT or CTG for the following sectors:

NO_x ACTs	VOC CTG
Industrial/Commercial/Institutional boilers	Storage tanks
Stationary combustion turbines	
Stationary internal combustion engines	
Utility boilers coal, oil, and natural gas	
Cement kilns	

- Received an initial response from EPA, and OSAP staff have begun to engage with SAS Committee calls
- SAS will reconvene CTG/ACT workgroup to coordinate

Cross Committee Collaboration

Update/Next Steps:

- No current coordination within SAS as workgroups have completed their assigned tasks or are on hiatus.
- Keep an “open-door policy” with Modeling, Mobile Sources, and the MANEVU TSC for when we have data or requests.

Other Updates

- OTC Model Rule Tracker updated as of April 15, 2026 and posted to OTC website
- Soliciting input on CY2026 charge including sectors to investigate
- Developing annual summary of SAS work

Thank You!

Stationary and Area Sources Committee

Chair, Frank Steitz, New Jersey DEP



OZONE TRANSPORT COMMISSION