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Charge to the Stationary and Area Sources 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 Executive Staff and the OTC Stationary and Area Sources (SAS) Committee to perform technical analyses to assist OTC states in developing cost-effective strategies to reduce ozone-forming pollutants as required by the Clean Air Act. The goal is to identify potential strategies for consideration and action by the OTC. This goal should be met by completing the following by April 2020 to support potential actions at the 2020 Annual OTC meeting.

The technical analyses provided by the SAS Committee will include:

- Collection of updated data necessary for the development of high ozone day/peak day ozone reduction strategies with emission limits based on daily averaging times:
 - Optimization of existing EGU controls (e.g. SCR and SNCR)
 - o Natural Gas Pipeline Compressor Prime Movers
 - o Small Electric Generators (e.g. review CT, DE, NJ rules)
 - o Industrial/Commercial/Institutional boilers (ICI boilers)
 - o Municipal Waste Combustors
 - o Cement kilns
- Development of emission inventories for high ozone day/peak day ozone reduction strategies to be used in episodic modeling (e.g. EGUs, turbines, boilers, etc.); Assess and report how peak day ozone emissions may have changed, and likelihood of future changes;
- Recommendation of cost-effectiveness thresholds for presumptive and case-by-case basis RACT determinations for the 2015 8-hour ozone NAAQS (Ozone National Ambient Air Quality Standards), and the development of a refined tool for calculating cost-effectiveness based upon daily emissions reductions for attainment and maintenance of both the 2008 and 2015 8-hour ozone NAAQS; and
- Development of a screening analysis to identify any significant inside-the-OTR (TPD) potential NOx reductions from strengthened RACT requirements for attainment and maintenance of 2015 Ozone NAAQS.

To the extent that additional time is needed beyond April 2020 to complete a task, the Chair of the SAS Committee may provide a policy relevant briefing to the Air Directors so that the work products may be finalized by the 2020 Fall Air Directors meeting.

The other committees of the OTC are directed to provide whatever assistance is needed to the SAS Committee in carrying out this Charge. To implement this charge the OTC Executive Director will work with the Chair of the SAS Committee and the Air Directors to produce a clear and comprehensive SAS Committee workplan by July 15, 2019, and also provide written monthly updates on the progress of the Committee to satisfy the workplan.

Additionally, if new information becomes available, the SAS Committee, at the direction of the SAS Committee Chair, will research and analyze additional strategies that reduce SAS emissions in a cost-effective manner employing available emission inventory estimates. Changes to the workplan may be made by the Executive Director only after a consultation with and approval of the Air Directors. The Chair of the SAS Committee will communicate any changes to the workplan to the Committee.

Adopted by the Commission on June 11, 2019