



MWAQC-TECHNICAL ADVISORY COMMITTEE MEETING

November 12, 2025
1:00 P.M. – 2:15 P.M.

DRAFT AGENDA

1:00 P.M. 1. CALL TO ORDER AND REVIEW OF MEETING SUMMARY

Joseph Jakuta, MWAQC-TAC Chair

1:05 P.M. 2. 2015 OZONE NAAQS RR/MP INVENTORY

Sunil Kumar, Environmental Engineer

Members will discuss the status of 2022, 2032, and 2038 point and nonpoint source emissions for the 2015 ozone NAAQS RR/MP. Sunil will discuss the nonroad emissions estimates for 2017, 2022, and 2032 using the MOVES5 model.

Dusan Vuksan will discuss the results of a sensitivity study for evaluating the impact of different AVFT data options for MOVES5 based onroad inventory for the 2015 ozone NAAQS RR/MP. Members will discuss related MVEB issues.

1:40 P.M. 3. NOAA AQM EVALUATION

Kane Samuel, District Department of Energy & Environment

Kane Samuel will discuss the evaluation of NOAA's Air Quality Forecast Model. NOAA recently released the modeled meteorological and emissions inputs for their Air Quality Model version 7 (AQMv7). This presentation evaluates the model's performance by comparing its predictions to observed daily maximum 8-hour ozone concentrations. Through two case studies, we'll explore instances where the model accurately forecasted high ozone levels, as well as where it overpredicted them. With access to the underlying inputs, we can now begin to understand the factors driving these outcomes, offering new insights into the model's strengths and limitations.

2:00 P.M. 4. CONTINGENCY MEASURES

States Air Agencies

Members will hold preliminary discussions on the contingency measures to be used in the 2015 ozone NAAQS maintenance plan.

2:10 P.M. 5. STATE & LOCAL UPDATES

The next meeting of MWAQC-TAC is scheduled to be held on January 13, 2025.