



Charge to the Mid-Atlantic/Northeast Visibility Union Technical Support Committee

The Mid-Atlantic/Northeast Visibility Union (MANE-VU) directs the Executive Staff and members of the MANE-VU Technical Support Committee (TSC) to perform technical analyses and prepare recommendations to help MANE-VU members finalize their regional haze State Implementation Plans (RH SIPs) for the 2nd 10-year planning period (due before July 31, 2021) and complete their 5-year progress reports (due 2025). These efforts will assist states in reducing visibility impairment in a cost effective manner using a multi-pollutant approach. Since most haze precursor air pollutants also affect human health and welfare, these efforts will also serve to improve the region's air quality.

The TSC is charged to provide regular updates to the Air Directors and report at the June 2021 Meeting on the following activities:

1. Facilitation and coordination of technical activities among MANE-VU states and tribes, and with EPA and Federal Land Managers;
2. Trends in visibility at Class I areas within MANE-VU states (as well as those Class I areas outside of MANE-VU that may be affected by emissions from MANE-VU states) to support the 5-year progress reports that are due in 2025;
3. Progress of MANE-VU states' and upwind states' SIP submittals, how they address the MANE-VU Ask, EPA-proposed actions and approvals, and comments drafted at the request of the Air Directors;
4. Consultation and coordination with other Multi-Jurisdictional Organizations (MJOs) on RH SIPs as needed;
5. Review and comment on EPA's Regional Haze Reform Roadmap and other EPA documents related to RH SIPs and 5-year progress reports;
6. Training opportunities related to SIP writing, future RH rule revisions, 5-year progress reports, new metrics, etc.;
7. Assess impacts of changing atmospheric chemistry on effectiveness of future haze measures;
8. Examine winter wood combustion contributions to haze; and
9. Cooperatively leverage resources and activities with Ozone Transport Commission (OTC) to:
 - a. support efforts to reduce emissions of nitrogen oxides (NO_x) from on-road trucks;
 - b. provide multi-pollutant perspective of co-benefits from regional haze measures.

The TSC is directed to seek the assistance of the OTC committees, Mid-Atlantic Regional Air Management Association (MARAMA), and Northeast States for Coordinated Air Use Management (NESCAUM), as necessary and appropriate, in carrying out this Charge. The TSC shall review MANE-VU grant work products that have been developed by the MJOs, including MARAMA, NESCAUM, and OTC, except any that were developed for use by another workgroup.

If new information becomes available, the TSC, at the direction of the Air Directors, may research and analyze additional strategies that reduce emissions in a cost-effective manner employing available emission inventory estimates. Any such additional effort shall be subject to Air Director consultation and approval, and the availability of sufficient resources to perform the additional analyses.

Adopted by MANE-VU on June 9, 2020.