***Energy Efficiency Test Procedures for Electric Vehicles***

Chairman: Brian Wilson, Southwest Research Institute

Secretary: Sue Smith, Volvo Trucks

Attendees were made aware of the ATA antitrust and patent disclosure guidelines.

Brian Wilson opened the meeting with welcome, introductions and an overview of the goal of this RP covering test procedures for electric vehicles. Brian circulated the green sheets to recruit help on developing this recommended practice from the audience participants.

Session very well attended.

Several topics were discussed. Topics below were commented on by audience.

1. Test preparation should involve battery, battery temp, battery health.
2. There was a lot of discussion on service bay safety during preparation of procedures for shop security for blocking truck, securing tow line, and brake status.
3. The audience mentioned all fleets should have education or certifications prior to preparing electric vehicles for testing. Level 1 and Level 2.
4. Should there be different testing for different types of terrain and duty cycle.

Brian closed the meeting by thanking the audience and said he would be setting up interim meetings to start developing a draft recommended practice.

The meeting was adjourned. The Task Force will meet in open session in March during TMC’s 2024 Annual Meeting in New Orleans, LA.