1. **Task Title**

Recommendations to the Agency on potential changes to the seizure/epilepsy standard for interstate commercial motor vehicle (CMV) drivers.

1. **Background**

The physical qualification standard for drivers regarding seizure/epilepsy in 49 CFR 391.41(b)(8) states that a person is qualified physically to drive a commercial motor vehicle (CMV) if that person has no established medical history or clinical diagnosis of epilepsy or any other condition which is likely to cause the loss of consciousness, or any loss of ability to control a CMV. FMCSA published advisory criteria (49 CFR 391, Appendix A) specific to individuals who sustain a sudden episode of a non-epileptic seizure or loss of consciousness of unknown or of a known origin, and whether that individual’s condition is likely to cause the loss of consciousness or loss of ability to control a CMV. The Agency also commissioned a panel of experts in the field of neurology termed the Expert Medical Expert Panel (MEP) to develop evidence reports and offer expert medical opinion, considerations and recommendations on seizure disorders and commercial driver safety, to be considered when updating current medical guidelines.

Since 2007, FMCSA has considered regulatory relief to the 49 CFR 391.41(b)(8) standard and issued seizure exemptions to CMV drivers operating in interstate commerce on a case-by-case basis. In doing so, FMCSA considers both current medical literature, Advisory Criteria, and the 2007 Seizure Disorders and Commercial Motor Vehicle Driver Safety recommendations of the Agency’s Medical Expert Panel (MEP).

1. **Task**

The Agency tasks the MRB with reviewing the current advisory and exemption program criteria concerning individuals who have established medical history or clinical diagnosis of epilepsy or any other condition that is likely to cause the loss of consciousness or any loss of ability to control a CMV, and identify factors the Agency should consider for potential regulatory actions that would eliminate the need for granting an exemption.

1. **Estimated Time to Complete Task**: The MRB should deliberate at its September 26-27 meeting and finalize its recommendations prior to the end of 2017.
2. **FMCSA Technical Representatives**
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