

RDE GTR: Scope of U.S. Work to Inform Development of GTR

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Summary

- Evaluate existing PEMS data from EPA's in-use routes
 - See if RDE identifies in-use emission problems that our current process has found
 - Test out new ideas for processing PEMS data
- Collect additional data compliant with the RDE procedures
- Determine if the PEMS measurement uncertainties published in RDE4 are appropriate for the US standards
- Look into how emission calculations compare with 40 CFR 1065
- Determine how much of US driving is covered by the current EU RDE procedures