**1- Package Content & Revision History**

**2013 Chevrolet 2.5L Ecotec LCV Engine Reg E10 Fuel**

The following is a listing of the contents of this Test Data Package along with the suggested citation format and revision history of the material. Use of any NCAT documents listed below, included as part of the complete test data package, should reference the suggested citation provided. Note that SAE Papers included in the package should utilize the designated SAE CITATION format.

**SUGGESTED CITATION:**

*2013 Chevrolet 2.5L Ecotec LCV Engine Reg E10 Fuel – Test Data Package*. Version 2018-02. Ann Arbor, MI: US EPA, National Vehicle and Fuel Emissions Laboratory, National Center for Advanced Technology, 2018.

**TEST PACKAGE CONTENTS:**

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| 1– Package Content & Revision History.docx | Brief overview document listing the contents, revision history & suggested citation format of the test data package |
| 2– Related NCAT Packages.docx | Listing of related NCAT Test Data and ALPHA Engine Map Packages |
| 3a– 2013 Chevrolet 2.5L Ecotec LCV Engine Reg E10 Fuel – Test Report.docx | NCAT report outlining the test method and benchmarking results for mapping the engine used to support this testing |
| 3b– 2013 Chevrolet 2.5L Ecotec LCV Engine Dynamometer Testing Final Presentation by FEV.pdf | Final presentation prepared by FEV Engine Technology under EPA Contract EP-C-12-014, describing test procedures performed by FEV on the 2.5L engine |
| 3c– 2013 Chevrolet 2.5L Ecotec LCV Engine Setup by FEV.pdf | Photographs of the engine installation in the test cell |
| 4– 2013 Chevrolet 2.5L Ecotec LCV Engine Reg E10 Fuel – Test Data.xlsx | Data collected during engine testing for all points tested; including speed, load, fuel flow and calculated BMEP, BSFC & BTE values; additional temperature and pressure parameters are also included for reference |
| 5– SAE 2015-01-1140.pdf | SAE paper outlining the test method and benchmarking test results for mapping the engine used to support modeling |

**REVISION HISTORY:**

Version 2018-02: Modified title page layout, added citation reference on both the title page and in the supporting documents section, added reference section, added revision history and modified supporting documents file names to align with updated naming convention

Version 2016-11: Added revision history, updated EPA-WOT Data sheet to reflect values used in ALPHA

Version 2016-06: Initial release