

# February 2024 MDEG Updates

- Some units (predominantly DD8.1/8.2) are still faulting for 4364/17 after updating to the latest fuel maps released in December 2022.
- DD8.1 Field Testing
  - 8.1 calibration improvements were released on October 29<sup>th</sup>, 2024.
    - Revised 2<sup>nd</sup> Test calibration setup on test units started August 28<sup>th</sup>.
    - Fault frequency has declined but all test units have faulted at least once.
    - Exhaust wraps keeping elevated temperature may raise frequency with the updated calibration improvements.
  - DD8.2 started test cell work on July 22<sup>nd</sup>, 2024 and remains in test cell working on next round of calibration enhancements. **Expected completion by end of February and then DD8.1 will re-enter test cell to complete updates.**
  - **DD5 to begin upon 8.1 completion, date TBD.**
  - A defined release timeline for DD5 is unavailable at this point as the additional DD8 work continues.
    - Testing needs to be completed and continues to build off the work already completed.