

# NGV UP-TIME DATA PARTNER FACT SHEET

**THE NGV UP-TIME PROJECT TEAM IS SEEKING** fleet data partners in the freight and goods movement sector with medium-/heavy-duty trucking applications to contribute natural gas vehicle and diesel vehicle maintenance costs & data for a study funded by the U.S. Department of Energy (DOE) Office of Energy Efficiency and Renewable Energy's Vehicle Technologies Office. Led by Clean Fuels Ohio and Energetics, the NGV UP-TIME project will create a nationwide database of NGV maintenance & operations information resulting in a comprehensive study documenting maintenance costs, technology solutions, and best practices capable of reducing maintenance or other related ongoing costs for medium- and heavy-duty NGVs used in freight and goods movement, relative to equivalent base diesel models, including emissions after-treatment systems. *See [Project One Pager](#) for more information.*

**AN NGV UP-TIME DATA PARTNER** has rights to data from natural gas and diesel vehicles and is willing to share that data with the Project Team. These data partners may only include fleets with both natural gas and diesel vehicles in the freight and goods movement sector with medium-/heavy-duty trucking applications. *See [Data Sharing Agreement](#) for more details on the proposed arrangement.*

**ENERGETICS' DATA MANAGEMENT AND ANALYSIS** work will collect, validate, collate, analyze, summarize, and publicly release anonymized real-world datasets from natural gas and diesel truck vehicle maintenance data. Energetics will use a secure process for transferring and storing the raw data from the vehicles while removing any Personally, Identifiable Information (PII) and anonymizing data entries. Energetics will develop summary data reports to showcase trends and findings and will share the cleaned dataset with DOE for further analysis. *See [Data Analysis Samples as model project outcomes that anonymize the data and results shared publicly.](#)*

**NGV UP-TIME DATA PARTNER BENEFITS** include receiving an individualized fleet maintenance data analysis report with results that can be compared to other project data sets. By contributing to an aggregated national database used by the natural gas vehicle industry, freight and trucking industry, and research community, data partners will play a key role in advancing natural gas vehicle efforts.

**BECOME AN NGV UP-TIME DATA PARTNER** by:

- ✓ Verifying the quantity of available natural gas vehicle and diesel vehicle data that can be shared
- ✓ Notifying the NGV UP-TIME Project Team of your interest
- ✓ Asking questions about the data collection or analysis process, if needed
- ✓ Review, sign, and return the Data Sharing Agreement

Learn more at [www.NGV-UPTIME.org](http://www.NGV-UPTIME.org)

## **NGV UP-TIME Project Team**

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