

# Natural Gas Vehicles 2017

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## Abstracts

Dedicated natural gas vehicles (NGVs) are designed to run only on natural gas; bi-fuel NGVs have two separate fueling systems that enable the vehicle to use either natural gas or a conventional fuel (gasoline or diesel). There are over 150,000 natural gas vehicles on U.S. roads today and over five million worldwide. In general, dedicated NGVs demonstrate better performance and have lower emissions than bi-fuel vehicles because their engines are optimized to run on natural gas. In addition, the vehicle does not have to carry two types of fuel, thereby increasing cargo capacity and reducing weight.

Aruvian Research's report on Natural Gas Vehicles profiles this industry, focusing on the basics, the economics, GHG emissions, lifecycle analysis, regulatory frameworks, growth drivers, barriers to the industry, and much more. Government initiatives promoting natural gas vehicles, emerging markets for NGVs, and the major players, are all analyzed in this comprehensive report on Natural Gas Vehicles.

## Contents

### **A. EXECUTIVE SUMMARY**

### **B. INTRODUCTION**

- B.1 History of Natural Gas Vehicles
- B.2 Natural Gas as a Transportation Fuel
- B.3 NGV Engine & Fuel System Description
- B.4 Operational Issues in NGVs
- B.5 NGV Types
- B.6 Light Duty Vehicles
- B.7 Medium-Duty & Heavy-Duty Vehicles

### **C. MARKET OVERVIEW**

- C.1 Industry Profile
- C.2 Product Divisions
  - C.2.1 Light Duty NGVs
  - C.2.2 Medium Duty NGVs
  - C.2.3 Heavy Duty NGVs
- C.3 Market Segmentation
  - C.3.1 Private Fleets
  - C.3.2 Federal Government Fleets
  - C.3.3 Local & State Government Fleets

### **D. OVERVIEW OF GLOBAL NGV MARKET**

### **E. FUEL & INFRASTRUCTURE COST**

### **F. NGV VEHICLE MAINTENANCE & INFRASTRUCTURE**

### **G. HOW SAFE ARE NGVS?**

### **H. REGULATORY FRAMEWORK & TRENDS**

- H.1 Federal Laws and Regulations
- H.2 Federal Tax Incentives for NGVs
  - H.2.1 Clean Fuel Vehicle Deduction

H.2.2 AFV Acquisition Requirements for Federal, State, & Alternative Fuel Provider Fleets

H.2.3 Clean Air Act of 1970 & Clean Air Act Amendments of 1990

H.2.4 Federal Inherently Low-Emission Airport Vehicle (ILEAV) Pilot Project

H.3 State Laws & Policies

H.3.1 Voluntary Programs & Support Activities Promoting NGVs

H.3.2 Voluntary Greenhouse Gas Registries & Reporting Programs

H.3.3 Emerging Markets for Trading GHG Credits

H.4 Other Programs Promoting NGVs

H.4.1 International Climate Change Programs

H.4.2 International Framework for Promoting GHG Emission Reduction Projects

H.4.3 Activities Implemented Jointly Pilot Phase

## **I. NGVS & GHG EMISSIONS**

I.1 Introduction

I.2 Projects Deploying NGV Technologies to Reduce GHG Emissions

I.3 GHG Emissions & NGVs

I.3.1 Carbon Dioxide

I.3.2 Methane

I.3.3 Life Cycle Analysis & GHG Emissions

I.3.4 Studies & Measurements of GHG Emission Benefits of NGVs

I.3.5 The GREET Model

I.3.6 Canada's Transportation Climate Change Table

I.3.7 EPA MOBILE6 Model

I.3.8 Estimating GHG Emissions Benefits from EV & HEV Projects

I.3.9 GHG Emissions Baseline

I.3.10 Environmental Additionality

I.3.11 Leakage

I.3.12 Ownership

I.3.13 Monitoring & Verification

## **J. INDUSTRY STRUCTURE**

## **K. CURRENT INDUSTRY TRENDS**

K.1 Market Environment

K.2 Product Outlook

K.3 Market Outlook

## **L. MAJOR INDUSTRY PLAYERS**

- L.1 Honda Motor Company Ltd
- L.2 General Motors Corporation
- L.3 New Flyer Industries

## **M. APPENDIX**

## **N. GLOSSARY OF TERMS**

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