

# Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs

Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci



Click here if your download doesn"t start automatically

### Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs

Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci

## Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci

A wide array of federal incentives support the development and deployment of alternatives to conventional fuels and engines in transportation. These incentives include tax deductions and credits for vehicle purchases and the installation of refueling systems, federal grants for conversion of older vehicles to newer technologies, mandates for the use of biofuels, and incentives for manufacturers to produce alternative fuel vehicles. The current array of incentives for alternative fuels and related technologies do not reflect a single, comprehensive strategy, but rather an aggregative approach to a range of discreet public policy issues, including goals of reducing petroleum consumption and import dependence, improving environmental quality, expanding domestic manufacturing, and promoting agriculture and rural development. Current federal programs are administered by five key agencies: Department of the Treasury, Department of Energy, Department of Transportation, Environmental Protection Agency, and the U.S. Department of Agriculture. The incentives and programs described in this report are organized by the responsible agency. Treasury (through the Internal Revenue Service, IRS) administers tax credits and deductions for alternative fuel and advanced technology vehicle purchases, expansion of alternative fuel refueling infrastructure, and incentives for the production and/or distribution of alternative fuels. Many of these incentives have expired in recent years and may or may not be reinstated. DOE (mainly through the Office of Energy Efficiency and Renewable Energy, EERE) administers research and development (R&D) programs for advanced fuels and transportation technology, grant programs to deploy alternative fuels and vehicles, and a loan program to promote domestic manufacturing of high efficiency vehicles. DOT (mainly through the Federal Highway Administration, FHWA, and Federal Transit Administration, FTA) administers grant programs to deploy "clean fuel" buses and other alternative fuel vehicles. DOT (through the National Highway Traffic Safety Administration, NHTSA) also administers federal Corporate Average Fuel Economy (CAFE) standards, which include incentives for production of alternative fuel vehicles. EPA (mainly through the Office of Transportation and Air Quality, OTAQ) administers the Renewable Fuel Standard, which mandates the use of biofuels in transportation. EPA also administers grant programs to replace older diesel engines with newer technology. USDA (mainly through the Rural Business-Cooperative Service, RBS) administers grant, loan, and loan guarantee programs to expand agricultural production of biofuel feedstocks, conduct R&D on biofuels and bioenergy, and establish and expand facilities to produce biofuels, bioenergy, and bioproducts.

**<u>Download</u>** Alternative Fuel and Advanced Vehicle Technology I ...pdf

**Read Online** Alternative Fuel and Advanced Vehicle Technology ...pdf

#### From reader reviews:

#### **Pearl McLean:**

What do you regarding book? It is not important together with you? Or just adding material when you really need something to explain what the ones you have problem? How about your free time? Or are you busy man? If you don't have spare time to accomplish others business, it is gives you the sense of being bored faster. And you have free time? What did you do? Everybody has many questions above. They must answer that question because just their can do that will. It said that about reserve. Book is familiar on every person. Yes, it is suitable. Because start from on guardería until university need this kind of Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs to read.

#### **Jeannine Ricks:**

This Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs book is just not ordinary book, you have after that it the world is in your hands. The benefit you will get by reading this book is actually information inside this publication incredible fresh, you will get details which is getting deeper anyone read a lot of information you will get. This specific Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs without we comprehend teach the one who looking at it become critical in considering and analyzing. Don't be worry Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs can bring when you are and not make your case space or bookshelves' come to be full because you can have it within your lovely laptop even cell phone. This Alternative Fuel and Advanced Vehicle Technology Incentives Fuel and Advanced Vehicle Technology Incentive Fuel and Advanced Vehicle Technology Incentive Fuel and Advanced Vehicle Technology Incentives is a summary of Federal Programs can bring when you are and not make your case space or bookshelves' come to be full because you can have it within your lovely laptop even cell phone. This Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs having great arrangement in word in addition to layout, so you will not sense uninterested in reading.

#### William Stewart:

Many people spending their time by playing outside with friends, fun activity together with family or just watching TV the whole day. You can have new activity to enjoy your whole day by reading through a book. Ugh, think reading a book can actually hard because you have to bring the book everywhere? It ok you can have the e-book, getting everywhere you want in your Touch screen phone. Like Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs which is obtaining the e-book version. So , try out this book? Let's find.

#### **Ron Taylor:**

On this era which is the greater individual or who has ability in doing something more are more important than other. Do you want to become considered one of it? It is just simple solution to have that. What you need to do is just spending your time almost no but quite enough to get a look at some books. One of several books in the top collection in your reading list is usually Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs. This book and that is qualified as The Hungry Hills can get you closer in growing to be precious person. By looking way up and review this e-book you can get many advantages.

## Download and Read Online Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci #P4F0V5MZY2Q

## Read Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs by Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci for online ebook

Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs by Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs by Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci books to read online.

### Online Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs by Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci ebook PDF download

Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs by Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci Doc

Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs by Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci Mobipocket

Alternative Fuel and Advanced Vehicle Technology Incentives: A Summary of Federal Programs by Lynn J. Cunningham, Beth A. Roberts, Bill Canis, Brent D. Yacobucci EPub