



# Advanced Technology Vehicles Manufacturing Loan Program

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Webinar

March 15, 2012



U.S. DEPARTMENT OF  
**ENERGY**

**LOAN PROGRAMS OFFICE**



- Overview of Mission
- New Online Application Portal
- Eligibility Requirements
- Applicant Requirements
- Application Review Process
- Characteristics of a Strong Application
- Q&A

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## Advanced Technology Vehicles Manufacturing (ATVM) Loan Program

- Provides direct loans to manufacturers of advanced technology vehicles and related automotive components
- Enables vehicles manufactured in the U.S. to meet higher fuel efficiency standards
- Program has authority for up to **\$16 billion** in additional direct loans
- The **Interim Final Rule** is the ATVM's governing document which can be found on the Loan Programs Office website, along with additional information on the ATVM Program and Application Process (<http://lpo.energy.gov/>)


*\* Reference documents:*

- *Energy Independence and Security Act (EISA) of 2007; Section 136*
- *Interim Final Rule (10 CFR 611)*





← → ↻ <https://apply.loanprograms.energy.gov/doi/common/Pages/welcome.aspx> ☆



## U.S. DEPARTMENT OF ENERGY Loan Programs Office

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Welcome to the U.S. Department of Energy's (DOE) Loan Programs Office's online application portal. The Loan Programs enable DOE to work with private companies and lenders to mitigate the financing risks associated with clean energy projects, and thereby encourage their development on a broader and much-needed scale. The program helps accelerate the commercial use of clean energy sources and technologies, which will reduce greenhouse gas emissions and air pollutants, create jobs, promote economic development, and produce a more stable and secure energy supply.

This on-line application system is designed to guide you through the development and submission of a loan or loan guarantee application. The system will assist you in determining basic program eligibility and will assist you in preparing an application suitable for DOE review. In addition, the online application process will highlight areas of your proposal that require additional information and will provide you with guidance on how to prepare a stronger application.

[Apply Now »](#) [More information about the Loan Programs Office](#)

This site supports Internet Explorer 7 or 8.

[apply.loanprograms.energy.gov](https://apply.loanprograms.energy.gov)

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## Simple and easy to use

- Clearly identifies required materials to be included in the application and provides an “upload” feature that facilitates the submittal of large documents.

## Secure

- System is housed in a secure data center facility with tight process controls.

## Accessible

- Snail mail not necessary.
- Work at your own pace and save answers as you go for added convenience.



# Eligibility Requirements



- Eligible Applicants
- Eligible Projects
- ATVs/UEVs/ATV Components
- Eligible Costs



# Application Requirements



- General Requirements
- Technical Requirements
- Financial Requirements
- Environmental Requirements



# Application Process



## Stage 1

**Initial Screening & Information Requests**

Completeness Screen

Request Additional Information

## Stage 2

**Applicant Eligibility Determination**

Confirm Technical Eligibility

Confirm Financial Eligibility

## Stage 3

**Evaluation, Underwriting, & Recommendation**

### Evaluation

Financial

Credit

Technical

Legal

Market

Environmental

Investment Recommendation

## Stage 4

**Negotiation & Closing**

Negotiation of Conditional Commitment

Conditional Commitment Approval Process

Negotiation of Final Loan Documents

Closing

Funding

## Stage 5

**Portfolio Monitoring**

Project / Technical Monitoring

Credit/Risk Monitoring





## Review: Characteristics of a Strong Application



1. Significant equity funding
2. Customer agreements in place
3. Significant collateral, breakdown by asset type
4. Integrated, dynamic financial model, including NPV analysis
5. Detailed project narrative and plan with key activities and milestones
6. Audited financial statements for past three years
7. Control over project site
8. Permitting and environmental review
9. PSAT model demonstrating proposed fuel efficiency
10. Experienced leadership/staff

*\*Updated guidance on how to craft strong applications will be posted online in the near future.*



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**Thank You!**



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