§ 611.2 Definitions.

The definitions contained in this section apply to provisions contained in both subpart A and subpart B.

Adjusted average fuel economy means a harmonic production weighted average of the combined fuel economy of all vehicles in a fleet, which were subject to CAFE.

Advanced technology vehicle means a passenger automobile or light truck that meets—

(1) The Bin 5 Tier II emission standard established in regulations issued by the Administrator of the Environmental Protection Agency under section 202(i) of the Clean Air Act (42 U.S.C. 7521(i)), as of the date of application, or a lower-numbered Bin emission standard;

(2) Any new emission standard in effect for fine particulate matter prescribed by the Administrator under that Act (42 U.S.C. 7401 et seq.), as of the date of application; and

(3) At least 125 percent of the harmonic production weighted average combined fuel economy, for vehicles with substantially similar attributes in model year 2005.

Agreement means the contractual loan arrangement between DOE and a Borrower for a loan made by and through the Federal Financing Bank with the full faith and credit of the United States government on the principal and interest.

Applicant means a party that submits a substantially complete application pursuant to this part.

Application means the compilation of the materials required by this part to be submitted to DOE by an Applicant. One Application can include requests for one or more loans and one or more projects. However, an Application covering more than one project must contain complete and separable information with respect to each project.

Automobile is used as that term is defined in 49 CFR part 523.

Borrower means an Applicant that receives a loan under this Program.


Combined fuel economy means the combined city/highway miles per gallon values, as are reported in accordance with section 32904 of title 49, United States Code. If CAFE compliance data is not available, the combined average fuel economy of a vehicle must be demonstrated through the use of a peer-reviewed model.

DOE or Department means the United States Department of Energy.
§611.3 Advanced technology vehicle.

In order to demonstrate that a vehicle is an "advanced technology vehicle", an automobile manufacturer must provide the following:

(a) Emissions certification. An automobile manufacturer must written certify that the vehicle meets, or will meet, the emissions requirements specified in the definition of "advanced technology vehicle"; and

(b) Demonstration of fuel economy performance. An automobile manufacturer must demonstrate that the vehicle has a combined average fuel economy of at least 125 percent of the average combined fuel economy for vehicles with substantially similar attributes for model year 2005.

(1) A combined average fuel economy calculation required under this paragraph for a vehicle that is a dual fueled automobile for the purpose of CAFE is calculated as if the vehicle were not a dual fueled automobile.

(2) The average combined fuel economy for vehicles with substantially similar attributes is a harmonic production weighted average of the combined average fuel economy of all vehicles with substantially similar attributes for model year 2005, as published by DOE.

(3) In the case of an electric drive vehicle with the ability to recharge from an off-board source, an automobile manufacturer must provide DOE with a test procedure and sufficient data to demonstrate that the vehicle meets or