§ 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 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 in 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 exceeds the applicable average combined fuel economy of vehicles with substantially similar attributes.

Subpart B—Direct Loan Program

§ 611.100 Eligible applicant.

(a) In order to be eligible to receive a loan under this part, an applicant

(1) Must be either—

(i) An automobile manufacturer that can demonstrate an improved fuel economy as specified in paragraph (b) of this section, or

(ii) A manufacturer of a qualifying component; and

(2) Must be financially viable without receipt of additional Federal funding associated with the proposed eligible project.

(b) Improved fuel economy. (1) If the applicant is an automobile manufacturer that manufactured in model year 2005, vehicles subject to the CAFE requirements, the applicant must demonstrate that its adjusted average fuel economy for its light-duty vehicle fleet produced in the most recent year for which final CAFE compliance data is available, at the time of application, is greater than or equal to the adjusted average fuel economy of the applicant’s fleet for MY 2005, based on the MY 2005 final CAFE compliance data.

(2) If the applicant is an automobile manufacturer that did not manufacture in model year 2005, vehicles subject to the CAFE requirements, the applicant must demonstrate that the projected combined fuel economy for the relevant the advanced technology vehicle that is the subject of the application is greater than or equal to the industry adjusted average fuel economy