

Subsec. (b). Pub. L. 112-95, §152(d)(2), struck out “47102(3)(F),” after “grant for a project described in section” and “47103(3)(F),” after “40117(a)(3)(G).”

Pub. L. 112-95, §111(c)(2)(A)(v), substituted “charge” for “fee”.

EFFECTIVE DATE

Section applicable only to fiscal years beginning after Sept. 30, 2003, except as otherwise specifically provided, see section 3 of Pub. L. 108-176, set out as an Effective Date of 2003 Amendment note under section 106 of this title.

§ 47140. Airport ground support equipment emissions retrofit pilot program

(a) IN GENERAL.—The Secretary of Transportation shall carry out a pilot program at not more than 10 commercial service airports under which the sponsors of such airports may use an amount made available under section 48103 to retrofit existing eligible airport ground support equipment that burns conventional fuels to achieve lower emissions utilizing emission control technologies certified or verified by the Environmental Protection Agency.

(b) LOCATION IN AIR QUALITY NONATTAINMENT OR MAINTENANCE AREAS.—A commercial service airport shall be eligible for participation in the pilot program only if the airport is located in an air quality nonattainment area (as defined in section 171(2) of the Clean Air Act (42 U.S.C. 7501(2))) or a maintenance area referred to in section 175A of such Act (42 U.S.C. 7505a).

(c) SELECTION CRITERIA.—In selecting from among applicants for participation in the pilot program, the Secretary shall give priority consideration to applicants that will achieve the greatest air quality benefits measured by the amount of emissions reduced per dollar of funds expended under the pilot program.

(d) MAXIMUM AMOUNT.—Not more than \$500,000 may be expended under the pilot program at any single commercial service airport.

(e) GUIDELINES.—The Secretary, in consultation with the Administrator of the Environmental Protection Agency, shall establish guidelines regarding the types of retrofit projects eligible under the pilot program by considering remaining equipment useful life, amounts of emission reduction in relation to the cost of projects, and other factors necessary to carry out this section. The Secretary may give priority to ground support equipment owned by the airport and used for airport purposes.

(f) ELIGIBLE EQUIPMENT DEFINED.—In this section, the term “eligible equipment” means ground service or maintenance equipment that is located at the airport, is used to support aeronautical and related activities at the airport, and will remain in operation at the airport for the life or useful life of the equipment, whichever is earlier.

(Added Pub. L. 108-176, title I, §159(a)(1), Dec. 12, 2003, 117 Stat. 2509.)

EFFECTIVE DATE

Section applicable only to fiscal years beginning after Sept. 30, 2003, except as otherwise specifically provided, see section 3 of Pub. L. 108-176, set out as an Effective Date of 2003 Amendment note under section 106 of this title.

§ 47140a. Increasing the energy efficiency of airport power sources

(a) IN GENERAL.—The Secretary of Transportation shall establish a program under which the Secretary shall encourage the sponsor of each public-use airport to assess the airport’s energy requirements, including heating and cooling, base load, back-up power, and power for on-road airport vehicles and ground support equipment, in order to identify opportunities to increase energy efficiency at the airport.

(b) GRANTS.—

(1) IN GENERAL.—The Secretary may make grants from amounts made available under section 48103 to assist airport sponsors that have completed the assessment described in subsection (a) to acquire or construct equipment, including hydrogen equipment and related infrastructure, that will increase energy efficiency at the airport.

(2) APPLICATION.—To be eligible for a grant under paragraph (1), the sponsor of a public-use airport shall submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary may require.

(Added Pub. L. 112-95, title V, §512(a), Feb. 14, 2012, 126 Stat. 109.)

§ 47141. Compatible land use planning and projects by State and local governments

(a) IN GENERAL.—The Secretary of Transportation may make grants, from amounts set aside under section 47117(e)(1)(A), to States and units of local government for development and implementation of land use compatibility plans and implementation of land use compatibility projects resulting from those plans for the purposes of making the use of land areas around large hub airports and medium hub airports compatible with aircraft operations. The Secretary may make a grant under this section for a land use compatibility plan or a project resulting from such plan only if—

(1) the airport operator has not submitted a noise compatibility program to the Secretary under section 47504 or has not updated such program within the preceding 10 years; and

(2) the land use plan or project meets the requirements of this section.

(b) ELIGIBILITY.—In order to receive a grant under this section, a State or unit of local government must—

(1) have the authority to plan and adopt land use control measures, including zoning, in the planning area in and around a large or medium hub airport;

(2) enter into an agreement with the airport owner or operator that the development of the land use compatibility plan will be done cooperatively; and

(3) provide written assurance to the Secretary that it will achieve, to the maximum extent possible, compatible land uses consistent with Federal land use compatibility criteria under section 47502(3) and that those compatible land uses will be maintained.

(c) ASSURANCES.—The Secretary shall require a State or unit of local government to which a