grants to the States to prepare implementation plans as required by subpart 2, 3, or 4 of part D of subchapter I of this chapter.

(July 14, 1955, ch. 360, title III, §327, formerly §325, as added Pub. L. 95–95, title III, §315, Aug. 7, 1977, 91 Stat. 790; renumbered §327 and amended Pub. L. 95–190, §14(a)(83), Nov. 16, 1977, 91 Stat. 1404; renumbered §326, Pub. L. 96–300, §1(c), July 2, 1980, 94 Stat. 831; renumbered §327, Pub. L. 98–213, §11, Dec. 8, 1983, 97 Stat. 1461; Pub. L. 101–549, title VIII, §822, Nov. 15, 1990, 104 Stat. 2699)

#### PRIOR PROVISIONS

Provisions similar to those in this section were contained in section 1857l of this title, act July 14, 1955, ch. 360, title III,  $\S316$ , formerly  $\S13$ , as added Dec. 17, 1963, Pub. L. 88-206,  $\S1$ , 77 Stat. 401; renumbered  $\S306$  and amended Oct. 20, 1965, Pub. L. 89-272, title I,  $\S101(4)$ , (6), (7), 79 Stat. 992; Oct. 15, 1966, Pub. L. 89-675,  $\S2(a)$ , 80 Stat. 954; renumbered  $\S309$  and amended Nov. 21, 1967, Pub. L. 90-148,  $\S2$ ,  $\S2$  1 Stat. 506; renumbered  $\S316$  and amended Dec. 31, 1970, Pub. L. 91-604,  $\S12(a)$ , 13(b), 84 Stat. 1705, 1709; Apr. 9, 1973, Pub. L. 93-15,  $\S1(c)$ , 87 Stat. 11; June 22, 1974, Pub. L. 93-319,  $\S13(c)$ , 88 Stat. 265, prior to repeal by section 306 of Pub. L. 95-95.

#### AMENDMENTS

1990—Pub. L. 101-549 amended section generally, substituting present provisions for provisions authorizing specific appropriations for certain programs and periods and appropriations of \$200,000,000 for fiscal years 1978 through 1981 to carry out the other programs under this chapter.

1977—Subsec. (b)(4). Pub. L. 95–190 substituted "section 7403(a)(5)" for "section 7403(b)(5)".

#### EFFECTIVE DATE

Section effective Aug. 7, 1977, except as otherwise expressly provided, see section 406(d) of Pub. L. 95–95, set out as an Effective Date of 1977 Amendment note under section 7401 of this title.

# § 7627. Air pollution from Outer Continental Shelf activities

## (a) Applicable requirements for certain areas

## (1) In general

Not later than 12 months after November 15, 1990, following consultation with the Secretary of the Interior and the Commandant of the United States Coast Guard, the Administrator, by rule, shall establish requirements to control air pollution from Outer Continental Shelf sources located offshore of the States along the Pacific, Arctic and Atlantic Coasts (other than Outer Continental Shelf sources located offshore of the North Slope Borough of the State of Alaska), and along the United States Gulf Coast off the State of Florida eastward of longitude 87 degrees and 30 minutes ("OCS sources") to attain and maintain Federal and State ambient air quality standards and to comply with the provisions of part C of subchapter I of this chapter. For such sources located within 25 miles of the seaward boundary of such States, such requirements shall be the same as would be applicable if the source were located in the corresponding onshore area, and shall include, but not be limited to, State and local requirements for emission controls, emission limitations, offsets, permitting, monitoring, testing, and reporting. New

OCS sources shall comply with such requirements on the date of promulgation and existing OCS sources shall comply on the date 24 months thereafter. The Administrator shall update such requirements as necessary to maintain consistency with onshore regulations and this chapter. The authority of this subsection shall supersede section 5(a)(8) of the Outer Continental Shelf Lands Act [43 U.S.C. 1334(a)(8)] but shall not repeal or modify any other Federal, State, or local authorities with respect to air quality. Each requirement established under this section shall be treated, for purposes of sections 7413, 7414, 7416, 7420, and 7604 of this title, as a standard under section 7411 of this title and a violation of any such requirement shall be considered a violation of section 7411(e) of this title.

## (2) Exemptions

The Administrator may exempt an OCS source from a specific requirement in effect under regulations under this subsection if the Administrator finds that compliance with a pollution control technology requirement is technically infeasible or will cause an unreasonable threat to health and safety. The Administrator shall make written findings explaining the basis of any exemption issued pursuant to this subsection and shall impose another requirement equal to or as close in stringency to the original requirement as possible. The Administrator shall ensure that any increase in emissions due to the granting of an exemption is offset by reductions in actual emissions, not otherwise required by this chapter, from the same source or other sources in the area or in the corresponding onshore area. The Administrator shall establish procedures to provide for public notice and comment on exemptions proposed pursuant to this subsection.

## (3) State procedures

Each State adjacent to an OCS source included under this subsection may promulgate and submit to the Administrator regulations for implementing and enforcing the requirements of this subsection. If the Administrator finds that the State regulations are adequate, the Administrator shall delegate to that State any authority the Administrator has under this chapter to implement and enforce such requirements. Nothing in this subsection shall prohibit the Administrator from enforcing any requirement of this section.

## (4) Definitions

For purposes of subsections (a) and (b) of this section—  $\,$ 

## (A) Outer Continental Shelf

The term "Outer Continental Shelf" has the meaning provided by section 2 of the Outer Continental Shelf Lands Act (43 U.S.C. 1331).

## (B) Corresponding onshore area

The term "corresponding onshore area" means, with respect to any OCS source, the onshore attainment or nonattainment area that is closest to the source, unless the Administrator determines that another area

with more stringent requirements with respect to the control and abatement of air pollution may reasonably be expected to be affected by such emissions. Such determination shall be based on the potential for air pollutants from the OCS source to reach the other onshore area and the potential of such air pollutants to affect the efforts of the other onshore area to attain or maintain any Federal or State ambient air quality standard or to comply with the provisions of part C of subchapter I of this chapter.

## (C) Outer Continental Shelf source

The terms "Outer Continental Shelf source" and "OCS source" include any equipment, activity, or facility which—

(i) emits or has the potential to emit any air pollutant,

(ii) is regulated or authorized under the Outer Continental Shelf Lands Act [43 U.S.C. 1331 et seq.], and

(iii) is located on the Outer Continental Shelf or in or on waters above the Outer Continental Shelf.

Such activities include, but are not limited to, platform and drill ship exploration, construction, development, production, processing, and transportation. For purposes of this subsection, emissions from any vessel servicing or associated with an OCS source, including emissions while at the OCS source or en route to or from the OCS source within 25 miles of the OCS source, shall be considered direct emissions from the OCS source.

#### (D) New and existing OCS sources

The term "new OCS source" means an OCS source which is a new source within the meaning of section 7411(a) of this title. The term "existing OCS source" means any OCS source other than a new OCS source.

## (b) Requirements for other offshore areas

For portions of the United States Outer Continental Shelf that are adjacent to the States not covered by subsection (a) of this section which are Texas, Louisiana, Mississippi, and Alabama or are adjacent to the North Slope Borough of the State of Alaska, the Secretary shall consult with the Administrator to assure coordination of air pollution control regulation for Outer Continental Shelf emissions and emissions in adjacent onshore areas. Concurrently with this obligation, the Secretary shall complete within 3 years of November 15, 1990, a research study examining the impacts of emissions from Outer Continental Shelf activities in such areas that fail to meet the national ambient air quality standards for either ozone or nitrogen dioxide. Based on the results of this study, the Secretary shall consult with the Administrator and determine if any additional actions are necessary. There are authorized to be appropriated such sums as may be necessary to provide funding for the study required under this section.

## (c) Coastal waters

(1) The study report of section  $7412(n)^1$  of this title shall apply to the coastal waters of the

United States to the same extent and in the same manner as such requirements apply to the Great Lakes, the Chesapeake Bay, and their tributary waters.

(2) The regulatory requirements of section  $7412(n)^1$  of this title shall apply to the coastal waters of the States which are subject to subsection (a) of this section, to the same extent and in the same manner as such requirements apply to the Great Lakes, the Chesapeake Bay, and their tributary waters.

(July 14, 1955, ch. 360, title III, §328, as added Pub. L. 101–549, title VIII, §801, Nov. 15, 1990, 104 Stat. 2685; amended Pub. L. 112–74, div. E, title IV, §432(b), (c), Dec. 23, 2011, 125 Stat. 1048, 1049.)

## REFERENCES IN TEXT

The Outer Continental Shelf Lands Act, referred to in subsec. (a)(4)(C)(ii), is act Aug. 7, 1953, ch. 345, 67 Stat. 462, as amended, which is classified generally to subchapter III ( $\S$ 1331 et seq.) of chapter 29 of Title 43, Public Lands. For complete classification of this Act to the Code, see Short Title note set out under section 1301 of Title 43 and Tables.

#### AMENDMENTS

2011—Subsec. (a)(1). Pub. L. 112–74, §432(b), inserted "(other than Outer Continental Shelf sources located offshore of the North Slope Borough of the State of Alaska)" after "Outer Continental Shelf sources located offshore of the States along the Pacific, Arctic and Atlantic Coasts" and "and this chapter" after "regulations".

Subsec. (b). Pub. L. 112-74, §432(c), struck out "Gulf Coast" after "United States" and inserted "or are adjacent to the North Slope Borough of the State of Alaska" after "Alabama".

## TRANSFER OF FUNCTIONS

For transfer of authorities, functions, personnel, and assets of the Coast Guard, including the authorities and functions of the Secretary of Transportation relating thereto, to the Department of Homeland Security, and for treatment of related references, see sections 468(b), 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.

## CONGRESSIONAL STATEMENT OF PURPOSE

Pub. L. 112–74, div. E, title IV, §432(a), Dec. 23, 2011, 125 Stat. 1048, provided that: "It is the purpose of this section [amending this section and enacting provisions set out as a note under this section] to ensure that the energy policy of the United States focuses on the expeditious and orderly development of domestic energy resources in a manner that protects human health and the environment."

# EFFECT OF TRANSFER OF AIR QUALITY PERMITTING AUTHORITY

Pub. L. 112–74, div. E, title IV,  $\S432(d)$ , Dec. 23, 2011, 125 Stat. 1049, provided that: "The transfer of air quality permitting authority pursuant to this section [amending this section and enacting provisions set out as a note under this section] shall not invalidate or stay—

"(1) any air quality permit pending or existing as of the date of the enactment of this Act [Dec. 23, 2011]; or

<sup>&</sup>lt;sup>1</sup>So in original. Probably should be section "7412(m)".

<sup>&</sup>quot;(2) any proceeding related thereto."

# § 7628. Demonstration grant program for local governments

## (a) Grant program

## (1) In general

The Administrator shall establish a demonstration program under which the Administrator shall provide competitive grants to assist local governments (such as municipalities and counties), with respect to local government buildings—

- (A) to deploy cost-effective technologies and practices; and
- (B) to achieve operational cost savings, through the application of cost-effective technologies and practices, as verified by the Administrator.

## (2) Cost sharing

## (A) In general

The Federal share of the cost of an activity carried out using a grant provided under this section shall be 40 percent.

#### (B) Waiver of non-Federal share

The Administrator may waive up to 100 percent of the local share of the cost of any grant under this section should the Administrator determine that the community is economically distressed, pursuant to objective economic criteria established by the Administrator in published guidelines.

#### (3) Maximum amount

The amount of a grant provided under this subsection shall not exceed \$1,000,000.

#### (b) Guidelines

## (1) In general

Not later than 1 year after December 19, 2007, the Administrator shall issue guidelines to implement the grant program established under subsection (a).

# (2) Requirements

The guidelines under paragraph (1) shall establish—

- (A) standards for monitoring and verification of operational cost savings through the application of cost-effective technologies and practices reported by grantees under this section:
- (B) standards for grantees to implement training programs, and to provide technical assistance and education, relating to the retrofit of buildings using cost-effective technologies and practices; and
- (C) a requirement that each local government that receives a grant under this section shall achieve facility-wide cost savings, through renovation of existing local government buildings using cost-effective technologies and practices, of at least 40 percent as compared to the baseline operational costs of the buildings before the renovation (as calculated assuming a 3-year, weathernormalized average).

## (c) Compliance with State and local law

Nothing in this section or any program carried out using a grant provided under this section supersedes or otherwise affects any State or local law, to the extent that the State or local law contains a requirement that is more stringent than the relevant requirement of this section.

## (d) Authorization of appropriations

There is authorized to be appropriated to carry out this section \$20,000,000 for each of fiscal years 2007 through 2012.

## (e) Reports

## (1) In general

The Administrator shall provide annual reports to Congress on cost savings achieved and actions taken and recommendations made under this section, and any recommendations for further action.

## (2) Final report

The Administrator shall issue a final report at the conclusion of the program, including findings, a summary of total cost savings achieved, and recommendations for further action.

## (f) Termination

The program under this section shall terminate on September 30, 2012.

## (g) Definitions

In this section, the terms "cost-effective technologies and practices" and "operating cost savings" shall have the meanings defined in section 17061 of this title.

(July 14, 1955, ch. 360, title III, §329, as added Pub. L. 110–140, title IV, §493, Dec. 19, 2007, 121 Stat. 1652.)

## EFFECTIVE DATE

Section effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110–140, set out as a note under section 1824 of Title 2, The Congress.

## SUBCHAPTER IV—NOISE POLLUTION

## CODIFICATION

Another title IV of act July 14, 1955, as added by Pub. L. 101-549, title IV, \$401, Nov. 15, 1990, 104 Stat. 2584, is classified to subchapter IV-A (\$7651 et seq.) of this chapter.

## § 7641. Noise abatement

## (a) Office of Noise Abatement and Control

The Administrator shall establish within the Environmental Protection Agency an Office of Noise Abatement and Control, and shall carry out through such Office a full and complete investigation and study of noise and its effect on the public health and welfare in order to (1) identify and classify causes and sources of noise, and (2) determine—

- (A) effects at various levels:
- (B) projected growth of noise levels in urban areas through the year 2000;
- (C) the psychological and physiological effect on humans;
- (D) effects of sporadic extreme noise (such as jet noise near airports) as compared with constant noise;
- (E) effect on wildlife and property (including values):

<sup>&</sup>lt;sup>1</sup>So in original. Probably should be "operational".