

(v) any other international collaborative effort with respect to advanced nuclear reactor operations and safety.

(Pub. L. 109–58, title IX, §959B, as added Pub. L. 116–260, div. Z, title II, §2003(h)(1), Dec. 27, 2020, 134 Stat. 2470.)

§ 16279c. Organization and administration of programs

(a) Coordination

In carrying out this part, the Secretary shall coordinate activities, and effectively manage crosscutting research priorities across programs of the Department and other relevant Federal agencies, including the National Laboratories.

(b) Collaboration

(1) In general

In carrying out this part, the Secretary shall collaborate with industry, National Laboratories, other relevant Federal agencies, institutions of higher education, including minority-serving institutions and research reactors, Tribal entities, including Alaska Native Corporations, and international bodies with relevant scientific and technical expertise.

(2) Participation

To the extent practicable, the Secretary shall encourage research projects that promote collaboration between entities specified in paragraph (1).

(c) Dissemination of results and public availability

The Secretary shall, except to the extent protected from disclosure under section 552(b) of title 5, publish the results of projects supported under this part through Department websites, reports, databases, training materials, and industry conferences, including information discovered after the completion of such projects.

(d) Education and outreach

In carrying out the activities described in this part, the Secretary shall support education and outreach activities to disseminate information and promote public understanding of nuclear energy.

(e) Technical assistance

In carrying out this part, for the purposes of supporting technical, nonhardware, and information-based advances in nuclear energy development and operations, the Secretary shall also conduct technical assistance and analysis activities, including activities that support commercial application of nuclear energy in rural, Tribal, and low-income communities.

(f) Program review

At least annually, all programs in this part shall be subject to an annual review by the Nuclear Energy Advisory Committee of the Department or other independent entity, as appropriate.

(g) Sensitive information

The Secretary shall not publish any information generated under this part that is detrimental to national security, as determined by the Secretary.

(Pub. L. 109–58, title IX, §959C, as added Pub. L. 116–260, div. Z, title II, §2006(a), Dec. 27, 2020, 134 Stat. 2471.)

§ 16280. Advanced Nuclear Energy Licensing Cost-Share Grant Program

(a) Definitions

In this section:

(1) Commission

The term “Commission” means the Nuclear Regulatory Commission.

(2) Program

The term “program” means the Advanced Nuclear Energy Cost-Share Grant Program established under subsection (b).

(3) Secretary

The term “Secretary” means the Secretary of Energy.

(b) Establishment

The Secretary shall establish a grant program, to be known as the “Advanced Nuclear Energy Cost-Share Grant Program”, under which the Secretary shall make cost-share grants to applicants for the purpose of funding a portion of the Commission fees of the applicant for pre-application review activities and application review activities.

(c) Requirement

The Secretary shall seek out technology diversity in making grants under the program.

(d) Cost-share amount

The Secretary shall determine the cost-share amount for each grant under the program in accordance with section 16352 of this title.

(e) Use of funds

A recipient of a grant under the program may use the grant funds to cover Commission fees, including those fees associated with—

- (1) developing a licensing project plan;
- (2) obtaining a statement of licensing feasibility;
- (3) reviewing topical reports; and
- (4) other—
 - (A) pre-application review activities;
 - (B) application review activities; and
 - (C) interactions with the Commission.

(Pub. L. 115–248, §3, Sept. 28, 2018, 132 Stat. 3160.)

CODIFICATION

Section was enacted as part of the Nuclear Energy Innovation Capabilities Act of 2017, and not as part of the Energy Policy Act of 2005 which comprises this chapter.

§ 16281. Advanced nuclear fuel availability

(a) Program

(1) Establishment

The Secretary shall establish and carry out, through the Office of Nuclear Energy, a program to support the availability of HA–LEU for civilian domestic research, development, demonstration, and commercial use.

(2) Program elements

In carrying out the program under paragraph (1), the Secretary—