

(3) a description of how equal employment opportunity practices at the National Laboratories are treated in the contract and in calculating award fees for each contractor;

(4) a summary of disciplinary actions and their disposition by either the Department or the relevant contractors for each National Laboratory;

(5) a summary of outreach efforts to attract women and minorities to the National Laboratories;

(6) a summary of efforts to retain women and minorities in the National Laboratories; and

(7) a summary of collaboration efforts with the Office of Federal Contract Compliance Programs to improve equal employment opportunity practices at the National Laboratories.

(Pub. L. 109–58, title IX, §992, Aug. 8, 2005, 119 Stat. 913.)

### § 16357. Strategy for facilities and infrastructure

#### (a) Facility and infrastructure policy

##### (1) In general

The Secretary shall develop and implement a strategy for facilities and infrastructure supported primarily from the Office of Science, the Office of Energy Efficiency and Renewable Energy, the Office of Fossil Energy, or the Office of Nuclear Energy, Science and Technology Programs at all National Laboratories and single-purpose research facilities.

##### (2) Strategy

The strategy shall provide cost-effective means for—

- (A) maintaining existing facilities and infrastructure;
- (B) closing unneeded facilities;
- (C) making facility modifications; and
- (D) building new facilities.

#### (b) Report

##### (1) In general

The Secretary shall prepare and submit, along with the budget request of the President submitted to Congress for fiscal year 2018, a report describing the strategy developed under subsection (a).

##### (2) Contents

For each National Laboratory and single-purpose research facility that is primarily used for science and energy research, the report shall contain—

- (A) the current priority list of proposed facilities and infrastructure projects, including cost and schedule requirements;
- (B) a current 10-year plan that demonstrates the reconfiguration of its facilities and infrastructure to meet its missions and to address its long-term operational costs and return on investment;
- (C) the total current budget for all facilities and infrastructure funding; and
- (D) the current status of each facility and infrastructure project compared to the original baseline cost, schedule, and scope.

(Pub. L. 109–58, title IX, §993, Aug. 8, 2005, 119 Stat. 913; Pub. L. 115–246, title II, §205(a), Sept. 28, 2018, 132 Stat. 3137.)

#### AMENDMENTS

2018—Pub. L. 115–246, §205(a)(1), substituted “Strategy for facilities and infrastructure” for “Strategy and plan for science and energy facilities and infrastructure” in section catchline.

Subsec. (b)(1). Pub. L. 115–246, §205(a)(2), substituted “2018” for “2008”.

### § 16358. Strategic research portfolio analysis and coordination plan

#### (a) In general

The Secretary shall periodically review all of the science and technology activities of the Department in a strategic framework that takes into account—

- (1) the frontiers of science to which the Department can contribute;
- (2) the national needs relevant to the statutory missions of the Department; and
- (3) global energy dynamics.

#### (b) Coordination analysis and plan

##### (1) In general

As part of the review under subsection (a), the Secretary shall develop a plan to improve coordination and collaboration in research, development, demonstration, and commercial application activities across organizational boundaries of the Department.

##### (2) Plan contents

The plan developed under paragraph (1) shall describe—

- (A) crosscutting scientific and technical issues and research questions that span more than one program or major office of the Department;
- (B) ways in which the applied technology programs of the Department are coordinating activities and addressing the questions referred to in subparagraph (A);
- (C) ways in which the technical interchange within the Department, particularly between the Office of Science and the applied technology programs, could be enhanced, including ways in which the research agendas of the Office of Science and the applied programs could better interact and assist each other;
- (D) ways in which the Secretary would ensure that the overall research agenda of the Department includes, in addition to fundamental, curiosity-driven research, fundamental research related to topics of concern to the applied programs, and applications in Departmental technology programs of research results generated by fundamental, curiosity-driven research;
- (E) critical assessments of any ongoing programs that have experienced subpar performance or cost overruns of 10 percent or more over 1 or more years;
- (F) any activities that may be more effectively left to the States, industry, non-governmental organizations, institutions of higher education, or other stakeholders; and
- (G) detailed evaluations and proposals for innovation hubs, institutes, and research centers of the Department, including—