

**CHAPTER 173—ENERGY SECURITY**

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**AMENDMENTS**

2011—Pub. L. 112–81, div. B, title XXVIII, §2821(a)(2)(A), Dec. 31, 2011, 125 Stat. 1691, substituted “2924” for “2925” in item III.

2011—Pub. L. 111–383, div. A, title X, §1075(b)(47), Jan. 7, 2011, 124 Stat. 4371, inserted “Sec.” above “2911”.

**SUBCHAPTER I—ENERGY SECURITY ACTIVITIES**

Sec.	
2911.	Energy policy of the Department of Defense.
2912.	Availability and use of energy cost savings.
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2916.	Sale of electricity from alternate energy and cogeneration production facilities.
2917.	Development of geothermal energy on military lands.
2918.	Fuel sources for heating systems; prohibition on converting certain heating facilities.
2919.	Department of Defense participation in programs for management of energy demand or reduction of energy usage during peak periods.

**AMENDMENTS**

2018—Pub. L. 115–232, div. A, title X, §1081(c)(6), Aug. 13, 2018, 132 Stat. 1985, made technical amendment to directory language of Pub. L. 115–91, §2831(b), effective as of Dec. 12, 2017, and as if included in Pub. L. 115–91 as enacted. See 2017 Amendment note below.

2017—Pub. L. 115–91, div. B, title XXVIII, §2831(b), Dec. 12, 2017, 131 Stat. 1857, as amended by Pub. L. 115–232, div. A, title X, §1081(c)(6), Aug. 13, 2018, 132 Stat. 1985, which directed amendment of the analysis at the beginning of this chapter by adding item 2911 and striking out former item 2911 “Energy performance goals and master plan for the Department of Defense”, was executed in the analysis for this subchapter to reflect the probable intent of Congress.

2016—Pub. L. 114–328, div. B, title XXVIII, §2805(a)(2), Dec. 23, 2016, 130 Stat. 2714, which directed amendment of the analysis at the beginning of this chapter by adding item 2914 and striking out former item 2914 “Energy conservation construction projects”, was executed in the analysis for this subchapter to reflect the probable intent of Congress.

2011—Pub. L. 111–383, div. B, title XXVIII, §2832(c)(2), Jan. 7, 2011, 124 Stat. 4470, added items 2911 and 2915 and struck out former items 2911 “Energy performance goals and plan for Department of Defense” and 2915 “New construction: use of renewable forms of energy and energy efficient products”.

2009—Pub. L. 111–84, div. B, title XXVIII, §2843(b), Oct. 28, 2009, 123 Stat. 2682, added item 2919.

**§ 2911. Energy policy of the Department of Defense**

(a) **GENERAL ENERGY POLICY.**—The Secretary of Defense shall ensure the readiness of the armed forces for their military missions by pursuing energy security and energy resilience.

(b) **AUTHORITIES.**—In order to achieve the policy set forth in subsection (a), the Secretary of Defense may—

(1) establish metrics and standards for the assessment of energy resilience;

(2) require the Secretary of a military department to perform mission assurance and readiness assessments of energy power systems for mission critical assets and supporting infrastructure, applying uniform mission standards established by the Secretary of Defense;

(3) require the Secretary of a military department to establish and maintain an energy resilience master plan for an installation;

(4) authorize the use of energy security and energy resilience, including the benefits of on-site generation resources that reduce or avoid the cost of backup power, as factors in the cost-benefit analysis for procurement of energy; and

(5) in selecting facility energy projects that will use renewable energy sources, pursue energy security and energy resilience by giving favorable consideration to projects that provide power directly to a military facility or into the installation electrical distribution network.

(c) **ENERGY PERFORMANCE GOALS.**—(1) The Secretary of Defense shall submit to the congressional defense committees the energy performance goals for the Department of Defense regarding transportation systems, support systems, utilities, and infrastructure and facilities.

(2) The energy performance goals shall be submitted annually not later than the date on which the President submits to Congress the budget for the next fiscal year under section 1105 of title 31 and cover that fiscal year as well as the next five, 10, and 20 years. The Secretary shall identify changes to the energy performance goals since the previous submission.

(3) The Secretary of Defense shall include the energy security and resilience goals of the Department of Defense in the installation energy report submitted under section 2925(a) of this title for fiscal year 2018 and every fiscal year thereafter. In the development of energy security and resilience goals, the Department of Defense shall conform with the definitions of energy security and resilience under this title. The report shall include the amount of critical energy load, together with the level of availability and reliability by fiscal year the Department of Defense deems necessary to achieve energy security and resilience.

(d) **ENERGY PERFORMANCE MASTER PLAN.**—(1) The Secretary of Defense shall develop a comprehensive master plan for the achievement of the energy performance goals of the Department of Defense, as set forth in laws, executive orders, and Department of Defense policies.

(2) The master plan shall include the following:

(A) A separate master plan, developed by each military department and Defense Agency, for the achievement of energy performance goals.

(B) The use of a baseline standard for the measurement of energy consumption by transportation systems, support systems, utilities, and facilities and infrastructure that is consistent for all of the military departments.

(C) A method of measurement of reductions or conservation in energy consumption that

<sup>1</sup>Section catchline amended by Pub. L. 115–232 without corresponding amendment of subchapter analysis.