

§ 2924. Definitions

In this chapter:

(1) The term “defined fuel source” means any of the following:

- (A) Petroleum.
- (B) Natural gas.
- (C) Coal.
- (D) Coke.

(2) The term “energy-efficient maintenance” includes—

(A) the repair of military vehicles, equipment, or facility and infrastructure systems, such as lighting, heating, or cooling equipment or systems, or industrial processes, by replacement with technology that—

(i) will achieve energy savings over the life-cycle of the equipment or system being repaired; and

(ii) will meet the same end needs as the equipment or system being repaired; and

(B) improvements in an operation or maintenance process, such as improved training or improved controls, that result in energy savings.

(3) The term “hybrid”, with respect to a motor vehicle, means a motor vehicle that draws propulsion energy from onboard sources of stored energy that are both—

(A) an internal combustion or heat engine using combustible fuel; and

(B) a rechargeable energy storage system.

(4) The term “operational energy” means the energy required for training, moving, and sustaining military forces and weapons platforms for military operations. The term includes energy used by tactical power systems and generators and weapons platforms.

(5) The term “petroleum” means natural or synthetic crude, blends of natural or synthetic crude, and products refined or derived from natural or synthetic crude or from such blends.

(6) The term “renewable energy source” means energy generated from renewable sources, including the following:

- (A) Solar, including electricity.
- (B) Wind.
- (C) Biomass.
- (D) Biogas.
- (E) Landfill gas.
- (F) Ocean, including tidal, wave, current, and thermal.
- (G) Geothermal, including electricity and heat pumps.
- (H) Municipal solid waste.
- (I) New hydroelectric generation capacity achieved from increased efficiency or additions of new capacity at an existing hydroelectric project. For purposes of this subparagraph, hydroelectric generation capacity is “new” if it was placed in service on or after January 1, 1999.
- (J) Thermal energy generated by any of the preceding sources.

(7) The term “biomass” has the meaning given the term “renewable biomass” in section 211(o)(1) of the Clean Air Act (42 U.S.C. 7545(o)(1)).

(8) The term “biogas” means biogas as such term is used in section 211(o)(1)(B)(ii)(V) of the Clean Air Act (42 U.S.C. 7545(o)(1)(B)(ii)(V)).

(Added Pub. L. 112–81, div. B, title XXVIII, §2821(a)(1), Dec. 31, 2011, 125 Stat. 1689; amended Pub. L. 115–91, div. B, title XXVIII, §2831(c)(6), Dec. 12, 2017, 131 Stat. 1858; Pub. L. 117–263, div. A, title III, §318, Dec. 23, 2022, 136 Stat. 2507.)

Editorial Notes**AMENDMENTS**

2022—Par. (6)(D) to (J). Pub. L. 117–263, §318(1), added subpar. (D) and redesignated former subpars. (D) to (I) as (E) to (J), respectively.

Pars. (7), (8). Pub. L. 117–263, §318(2), added pars. (7) and (8).

2017—Pars. (3) to (7). Pub. L. 115–91 redesignated pars. (4) to (7) as (3) to (6), respectively, and struck out former par. (3) which defined “energy security”.

§ 2925. Annual report on energy performance, resilience, and readiness of Department of Defense

(a) REPORT REQUIRED.—Not later than 240 days after the end of each fiscal year, the Secretary of Defense shall submit to the congressional defense committees a report detailing the fulfillment during that fiscal year of the authorities and requirements under sections 2688, 2911, 2912, 2920, and 2926 of this title, including progress on energy resilience at military installations and the use of operational energy in combat platforms and at contingency locations.

(b) ELEMENTS.—Each report under subsection (a) shall include the following:

(1) For the year covered by the report, the following:

(A) A description of the progress made to achieve the goals of the Energy Policy Act of 2005 (Public Law 109–58), section 2911(g) of this title, and the Energy Independence and Security Act of 2007 (Public Law 110–140).

(B) A description of the energy savings, return on investment, and enhancements to installation mission assurance realized by the fulfillment of the goals described in subparagraph (A).

(C) A description of and progress toward the energy security, resilience, and performance goals and master planning for the Department of Defense, including associated metrics pursuant to subsections (c) and (d) of section 2911 of this title and requirements under section 2688(g) of this title.

(D) An evaluation of progress made by the Department in implementing the operational energy strategy of the Department, including the progress of key initiatives and technology investments related to operational energy demand and management.

(E) Details of the amounts of any funds transferred by the Secretary of Defense pursuant to section 2912 of this title, including a detailed description of the purpose for which such amounts have been used.

(2) Statistical information on operational energy demands of the Department, in terms of expenditures and consumption, for the preceding five fiscal years, including information on funding made available in regular defense