

114TH CONGRESS }
2d Session

HOUSE OF REPRESENTATIVES

{ REPORT
114-???

NATIONAL DEFENSE AUTHORIZATION ACT
FOR FISCAL YEAR 2017

CONFERENCE REPORT

TO ACCOMPANY

S. 2943



NOVEMBER --, 2016.—Ordered to be printed

1 **SEC. 313. UTILITY DATA MANAGEMENT FOR MILITARY FA-**
2 **CILITIES.**

3 (a) PILOT PROGRAM.—The Secretary of Defense, in
4 consultation with the Secretary of Energy, may carry out
5 a pilot program to investigate the use of utility data man-
6 agement services to perform utility bill aggregation, anal-
7 ysis, third-party payment, storage, and distribution for the
8 Department of Defense.

9 (b) USE OF FUNDS.—Of the funds authorized to be
10 appropriated by this Act or otherwise made available for
11 fiscal year 2017 for operation and maintenance, Navy, for
12 enterprise information, not more than \$250,000 may be
13 obligated or expended to carry out the pilot program under
14 subsection (a).

15 **SEC. 314. ALTERNATIVE TECHNOLOGIES FOR MUNITIONS**
16 **DISPOSAL.**

17 In carrying out the disposal of munitions in the stock-
18 pile of conventional munitions awaiting demilitarization
19 and disposal, the Secretary of the Army may use cost-com-
20 petitive technologies that minimize waste generation and
21 air emissions as alternatives to disposal by open burning,
22 open detonation, direct contact combustion, and inciner-
23 ation.

24 **SEC. 315. REPORT ON EFFORTS TO REDUCE HIGH ENERGY**
25 **COSTS AT MILITARY INSTALLATIONS.**

26 (a) REPORT.—

1 either insufficient or vulnerable to single points of
2 failure; and

3 “(4) by contracting with domestic facilities to
4 recycle strategic and critical materials, thereby in-
5 creasing domestic supplies when such materials
6 would otherwise be insufficient to support defense
7 and essential civilian industries in times of national
8 emergency.”.

9 **Subtitle C—Chemical**
10 **Demilitarization Matters**

11 **SEC. 1421. NATIONAL ACADEMIES OF SCIENCES STUDY ON**
12 **CONVENTIONAL MUNITIONS DEMILITARIZA-**
13 **TION ALTERNATIVE TECHNOLOGIES.**

14 (a) **IN GENERAL.**—The Secretary of the Army shall
15 enter into an arrangement with the Board on Army
16 Science and Technology of the National Academies of
17 Sciences, Engineering, and Medicine to conduct a study
18 of the conventional munitions demilitarization program of
19 the Department of Defense.

20 (b) **ELEMENTS.**—The study required pursuant to
21 subsection (a) shall include the following:

22 (1) A review of the current conventional muni-
23 tions demilitarization stockpile, including types of
24 munitions and types of materials contaminated with

1 propellants or energetics, and the disposal tech-
2 nologies used.

3 (2) An analysis of disposal, treatment, and
4 reuse technologies, including technologies currently
5 used by the Department and emerging technologies
6 used or being developed by private or other govern-
7 mental agencies, including a comparison of cost,
8 throughput capacity, personnel safety, and environ-
9 mental impacts.

10 (3) An identification of munitions types for
11 which alternatives to open burning, open detonation,
12 or non-closed loop incineration/combustion are not
13 used.

14 (4) An identification and evaluation of any bar-
15 riers to full-scale deployment of alternatives to open
16 burning, open detonation, or non-closed loop inciner-
17 ation/combustion, and recommendations to overcome
18 such barriers.

19 (5) An evaluation whether the maturation and
20 deployment of governmental or private technologies
21 currently in research and development would en-
22 hance the conventional munitions demilitarization
23 capabilities of the Department.

24 (c) SUBMITTAL TO CONGRESS.—Not later than 18
25 months after the date of the enactment of this Act, the

1 Secretary shall submit to the congressional defense com-
2 mittees the study conducted pursuant to subsection (a).

3 **Subtitle D—Other Matters**

4 **SEC. 1431. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT**
5 **DEPARTMENT OF DEFENSE-DEPARTMENT OF**
6 **VETERANS AFFAIRS MEDICAL FACILITY DEM-**
7 **ONSTRATION FUND FOR CAPTAIN JAMES A.**
8 **LOVELL HEALTH CARE CENTER, ILLINOIS.**

9 (a) **AUTHORITY FOR TRANSFER OF FUNDS.**—Of the
10 funds authorized to be appropriated by section 1405 and
11 available for the Defense Health Program for operation
12 and maintenance, \$122,400,000 may be transferred by the
13 Secretary of Defense to the Joint Department of Defense–
14 Department of Veterans Affairs Medical Facility Dem-
15 onstration Fund established by subsection (a)(1) of sec-
16 tion 1704 of the National Defense Authorization Act for
17 Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2571).
18 For purposes of subsection (a)(2) of such section 1704,
19 any funds so transferred shall be treated as amounts au-
20 thorized and appropriated specifically for the purpose of
21 such a transfer.

22 (b) **USE OF TRANSFERRED FUNDS.**—For the pur-
23 poses of subsection (b) of such section 1704, facility oper-
24 ations for which funds transferred under subsection (a)
25 may be used are operations of the Captain James A.