



DEPARTMENT OF THE ARMY
ASSISTANT SECRETARY OF THE ARMY
(INSTALLATIONS, ENERGY AND ENVIRONMENT)
110 ARMY PENTAGON
WASHINGTON, DC 20310-0110

JUL 5 2016

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Advancing Army Energy Security

1. Secure access to energy resources on our installations is essential to execution of the Army mission. The interdependent and vulnerable nature of existing electric power grids supporting Army installations jeopardizes mission capabilities and installation security as well as the Army's ability for power projection and support to global operations.
2. Recognizing these challenges, the Department of Defense (DoD) issued a revision to the enclosed Department of Defense Instruction (DoDI) 4170.11, Installation Energy Management, on 16 March 2016. This instruction requires the Army to take necessary steps to plan and have the capability to ensure available, reliable, and quality power to continuously accomplish our missions from our installations and facilities. This DoDI is a significant departure from previous directives in that it requires us to prioritize installation missions, conduct assessments and plan and program to reduce mission risk for improved energy resilience and security. Specifically, DoD components shall:
 - a. Clearly define, identify, and update critical energy requirements that align to critical mission operations in collaboration with tenants, mission owners, and operators of critical facilities on Army installations;
 - b. Determine our critical energy requirements and conduct an engineering facility energy load analysis for these requirements when metering data is not available;
 - c. Perform periodic vulnerability assessments to gauge the risk of energy disruptions on our installations, and implement remedial actions to remove unacceptable energy resilience risks;
 - d. Provide candidate energy projects that address the DoD energy resilience requirements during the planning, programming, budgeting, and execution process.
3. At the 31 March 2016 Senior Energy and Sustainability Council (SESC) meeting, the Vice Chief of Staff of the Army (VCSA) tasked the Deputy Chief of Staff, G-3/5/7 to identify the Army's Strategic Readiness Platforms and redundant energy capabilities as

SUBJECT: Advancing Army Energy Security

a first step toward implementation of these requirements. Working collaboratively with the G-3/5/7, the Assistant Chief of Staff for Installation Management (ACSIM), and my office, the Army is leaning forward to support compliance with DoDI 4170.11.

4. This Memorandum makes all Army commands aware of the requirements and instructions in DoDI 4170.11 and formalizes the SESC direction from the VCSA to initiate implementation. Headquarters, Department of the Army will issue further guidance on specific Army energy security requirements and prioritization instructions following this Memorandum. In the interim, this guidance serves as a foundation for all Army commands and Headquarters organizations to begin planning to reduce energy security risk to our critical Army missions and to ensure that any actions taken will help strengthen overall installation energy security posture.

5. My point of contact for this memorandum is Ms. Kristine Kingery, Director, Army Energy Security and Sustainability, (703) 614-5883, kristine.m.kingery.civ@mail.mil.



KATHERINE HAMMACK

Enclosure

DISTRIBUTION:

Principal Officials of Headquarters, Department of the Army
Commander

- U.S. Army Forces Command
- U.S. Army Training and Doctrine Command
- U.S. Army Materiel Command
- U.S. Army Pacific
- U.S. Army Europe
- U.S. Army Central
- U.S. Army North
- U.S. Army South
- U.S. Army Africa/Southern European Task Force
- U.S. Army Special Operations Command
- Military Surface Deployment and Distribution Command
- U.S. Army Space and Missile Defense Command/Army Forces Strategic Command
- U.S. Army Cyber Command
- U.S. Army Network Enterprise Technology Command/9th Signal Command (Army)
- U.S. Army Medical Command
- U.S. Army Intelligence and Security Command
- U.S. Army Criminal Investigation Command

SUBJECT: Advancing Army Energy Security

DISTRIBUTION: (CONT)

U.S. Army Corps of Engineers
U.S. Army Military District of Washington
U.S. Army Test and Evaluation Command
U.S. Army Installation Management Command
Superintendent, United States Military Academy
Director, U.S. Army Acquisition Support Center
Executive Director, Arlington National Cemetery
Commandant, U.S. Army War College
Commander, U.S. Army Accessions Support Brigade

CF:

Director, Army National Guard
Director of Business Transformation