



OFFICE OF THE UNDER SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON
WASHINGTON, DC 20301-3000

DEC 16 2013

ACQUISITION,
TECHNOLOGY
AND LOGISTICS

MEMORANDUM FOR ASSISTANT SECRETARY OF THE ARMY (INSTALLATIONS,
ENERGY AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE NAVY (ENERGY,
INSTALLATIONS AND ENVIRONMENT)
ASSISTANT SECRETARY OF THE AIR FORCE
(INSTALLATIONS, ENVIRONMENT AND LOGISTICS)
DIRECTORS OF THE DEFENSE AGENCIES

SUBJECT: Department of Defense Electric Power Resilience

In recent years, extreme weather events such as Hurricane Sandy and Derecho have caused power outages, damage from flooding, high winds and storm surges. The climate change increases the likelihood of such events, and the Department of Defense (DoD) must be prepared for and must have the ability to recover from utility interruptions that impact mission assurance on our installations. The necessary planning and capability to ensure we have available, reliable, and quality power to continuously accomplish DoD missions from our installations in the face of such disruptions can be described as *power resilience*.

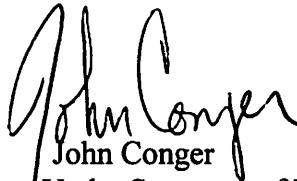
Installation commanders must understand the vulnerabilities and risks of power disruptions that impact mission assurance. Several policies already exist that provide guidance to the Defense Components and to installation commanders to ensure the power resilience of our installations, specifically:

- The Defense Energy Program Policy Memorandum 92-1, *Department of Defense Energy Security Policy*;
- The Department of Defense Instruction 4170.11, *Installation Energy Management*;
- and,
- The Unified Facilities Criteria, such as *Series 3-500: Electrical*.

Adherence to these policies should bolster our ability to respond to the kinds of outages we have experienced in recent years.

To ascertain Component compliance with these policies, I am directing a power resilience review that will examine installation adherence to key resilience policies, identify gaps in policy, and engage with the Components to define future power resilience requirements. My office has led the Electric Power Resilience Working Group, established in December 2012, with representation from the Components to determine the requirements for this review. Components will answer the questions at Attachment 1 to measure compliance against existing critical electric energy requirements. Components will use the template in Attachment 2 to respond to this task.

The response templates should be provided to my office by June 16, 2014. Please forward your completed response templates and coordinate a follow-on meeting with my office through Dr. Ariel Castillo, at 571-372-6858 or ariel.s.castillo.civ@mail.mil.

A handwritten signature in black ink that reads "John Conger". The signature is stylized with a large, looped "J" and "C".

John Conger
Acting Deputy Under Secretary of Defense
(Installations and Environment)

Attachments:

As stated

cc:

Assistant Secretary of Defense (Operational Energy Plans and Programs)

Assistant Secretary of Defense (Homeland Defense and Americas' Security Affairs)

Joint Staff (J-33), Deputy Director for Nuclear, Homeland Defense, and Current Operations