



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

June 24, 2016

EA-16-037

Mr. Thomas A. Vehec  
Vice President  
NextEra Energy Duane Arnold, LLC  
3277 DAEC Road  
Palo, IA 52324-9785

SUBJECT: DUANE ARNOLD ENERGY CENTER - NRC SECURITY INSPECTION  
REPORT (05000331/2016407; 07200032/2016401), INVESTIGATION  
REPORT (3-2015-010), AND NOTICE OF VIOLATION

Dear Mr. Vehec:

This letter refers to the investigation completed on February 11, 2016, and to the inspection completed on May 11, 2016, at the Duane Arnold Energy Center. On May 25, 2016, the U.S. Nuclear Regulatory Commission (NRC) discussed the results of this investigation and inspection with Mr. Mark Fencil and members of your staff. The purpose of the investigation and inspection was to determine whether members of the security force deliberately failed to perform actions in accordance with the Physical Security Plan (PSP), implementing procedures, and NRC regulations. The enclosed report presents the results of this investigation and inspection.

Based on the results of this inspection, the NRC has determined that a Severity Level IV violation of NRC requirements likely occurred. This violation was licensee-identified.

The violation was evaluated in accordance with the NRC Enforcement Policy. The current Enforcement Policy is included on the NRC's website at NRC's website at <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The violation is cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding it are described in detail in the subject inspection report. The violation is being cited in the Notice because the violation is a result of deliberate actions of your security staff.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. If you have additional information that you believe the NRC should consider, you may provide it in your response to the Notice. The NRC will review your response to the Notice and will determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

Enclosures 1 and 2 contain Sensitive  
Unclassified Non-Safeguards Information.  
When separated from the Enclosures, this  
transmittal letter is decontrolled.

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T. Vehec

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We will gladly discuss any questions you have concerning the inspection.

Sincerely,

/RA/

Michael A. Kunowski, Chief  
Materials Control, ISFSI, and  
Decommissioning Branch  
Division of Nuclear Materials Safety

Docket No. 50-331; 72-032  
License No. DPR-49

Enclosures:

1. Notice of Violation (nonpublic)
2. IR Nos. 05000331/2016407;  
07200032/2016401 (nonpublic)

cc w/encl: J. Schwertfeger, Security Manager  
A. Leek, State Liaison Officer, State  
of Iowa  
M. Davis, Licensing Manager  
M. Nazar, Executive Vice President,  
Nuclear Division and Chief Nuclear Officer

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Letter to Thomas Vehec from Michael Kunowski dated June 24, 2016

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