



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

April 16, 2019

Mr. Dean Curtland
Director of Site Operations
NextEra Energy Duane Arnold, LLC
3277 DAEC Road
Palo, IA 52324-9785

SUBJECT: DUANE ARNOLD ENERGY CENTER—NRC SECURITY BASELINE INSPECTION
REPORT 05000331/2019410

Dear Mr. Curtland:

On March 8, 2019, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your Duane Arnold Energy Center, Unit 1. The NRC inspector discussed the results of this inspection with Mr. S. Catron and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspector did not identify any finding or violation of more-than-minor significance.

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information-Withhold from public disclosure under Title 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

/RA Valerie Myers Acting for/

Steven K. Orth, Chief
Plant Support Branch
Division of Reactor Safety

Docket No.: 50-331
License No.: DPR-49

Enclosure:
Inspection Report 05000331/2019410

cc: Distribution via LISTSERV®

Letter to Dean Curtland from Steven K. Orth dated April 16, 2019.

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REPORT 05000331/2019410

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**U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report**

Docket Number: 05000331

License Number: DPR-49

Report Number: 05000331/2019410

Enterprise Identifier: I-2019-410-0041

Licensee: NextEra Energy Duane Arnold, LLC

Facility: Duane Arnold Energy Center, Unit 1

Location: Palo, IA 52324

Inspection Dates: March 04, 2019, to March 08, 2019

Inspector: E. Bonano, Physical Security Inspector

Approved By: Steven K. Orth, Chief
Plant Support Branch
Division of Reactor Safety

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a Security Baseline inspection at Duane Arnold Energy Center, Unit 1 in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information. Findings and violations being considered in the NRC's assessment are summarized in the table below.

List of Findings and Violations

No findings were identified.

Additional Tracking Items

None.

INSPECTION SCOPES

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Currently approved IPs with their attached revision histories are located on the public website at <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2515, "Light-Water Reactor Inspection Program - Operations Phase." The inspector reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

SAFEGUARDS

71130.02 - Access Control

The inspector evaluated the security access control program. The following elements were evaluated from this IP:

Access Control (1 Sample)

- Tier I: All
- Tier II: 02.06 (a-d), 02.08 (a-d)
- Tier III: 02.09

INSPECTION RESULTS

No findings were identified.

EXIT MEETINGS AND DEBRIEFS

The inspector confirmed that proprietary information was controlled to protect from public disclosure.

- On March 8, 2019, the inspector presented the Security Baseline inspection results to S. Catron, Fleet Licensing Director and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71130.02	Corrective Action Documents	AR/CR No.: 02284062	(SEL 18-086) Unattended Visitors in Main PA	10/05/2018
71130.02	Miscellaneous	N/A	DAEC Security Event Logs	June 2018 through March 2019