



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

January 26, 2010

Mr. Christopher R. Costanzo  
Vice President  
NextEra Energy Duane Arnold, LLC  
3277 DAEC Road  
Palo, IA 52324-9785

SUBJECT: DUANE ARNOLD ENERGY CENTER  
NRC EMERGENCY PREPAREDNESS ANNUAL INSPECTION REPORT  
NO. 05000331/2009501; NRC SECURITY ANNUAL INSPECTION REPORT  
NO. 05000331/2009401

Dear Mr. Costanzo:

On December 31, 2009, the NRC staff completed its annual inspection of the Emergency Preparedness Program at the Duane Arnold Energy Center. This inspection began on January 1, 2009. Issuance of this letter closes Inspection Report Number 2009501. On December 31, 2009, the NRC staff also completed its annual inspection of the Security Program at the Duane Arnold Energy Center. This inspection began on January 1, 2009. Issuance of this letter closes Inspection Report Number 2009401. Some of the time NRC expended during routine Emergency Preparedness and Security Program reviews was charged to these report numbers. Any observations and findings in these areas were provided to you via separate correspondence.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, and your response, if any, will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

*/RA/*

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

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

cc: Distribution via ListServ

Mr. Christopher R. Costanzo  
Vice President  
NextEra Energy Duane Arnold, LLC  
3277 DAEC Road  
Palo, IA 52324-9785

SUBJECT: DUANE ARNOLD ENERGY CENTER  
NRC EMERGENCY PREPAREDNESS ANNUAL INSPECTION REPORT  
NO. 05000331/2009501; NRC SECURITY ANNUAL INSPECTION REPORT  
NO. 05000331/2009401

Dear Mr. Costanzo:

On December 31, 2009, the NRC staff completed its annual inspection of the Emergency Preparedness Program at the Duane Arnold Energy Center. This inspection began on January 1, 2009. Issuance of this letter closes Inspection Report Number 2009501. On December 31, 2009, the NRC staff also completed its annual inspection of the Security Program at the Duane Arnold Energy Center. This inspection began on January 1, 2009. Issuance of this letter closes Inspection Report Number 2009401. Some of the time NRC expended during routine Emergency Preparedness and Security Program reviews was charged to these report numbers. Any observations and findings in these areas were provided to you via separate correspondence.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, and your response, if any, will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

*/RA/*

Hironori Peterson, Chief  
Operations Branch  
Division of Reactor Safety

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

cc: Distribution via ListServ

**DISTRIBUTION**

See next page

DOCUMENT NAME: G:\DRS\Work in Progress\2010 EP & Security Ltrs\DUA EP and Security Annual Closeout Ltr.doc

Publicly Available       Non-Publicly Available       Sensitive       Non-Sensitive

To receive a copy of this document, indicate in the concurrence box "C" = Copy without attach/encl; "E" = Copy with attach/encl; "N" = No copy

OFFICE	RIII		RIII		RIII		RIII
NAME	RJickling:co		DFunk ED for		EDuncan		HPeterson
DATE	01/25/2010		01/25/2010		01/25/2010		01/26/2010

**OFFICIAL RECORD COPY**

Letter to Christopher R. Costanzo from Hironori Peterson dated January 26, 2010.

SUBJECT: DUANE ARNOLD ENERGY CENTER  
NRC EMERGENCY PREPAREDNESS ANNUAL INSPECTION REPORT  
NO. 05000331/2009501; NRC SECURITY ANNUAL INSPECTION REPORT  
NO. 05000331/2009401

DISTRIBUTION:

Susan Bagley  
RidsNrrDorLpl3-1 Resource  
RidsNrrPMDuaneArnold Resource  
RidsNrrDirslrib Resource  
Cynthia Pederson  
Steven Orth  
Jared Heck  
Allan Barker  
Carole Ariano  
Linda Linn  
DRPIII  
DRSIII  
Patricia Buckley  
Tammy Tomczak