



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

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

February 15, 2012

Mr. Peter Wells
Vice President
NextEra Energy Duane Arnold, LLC
3277 DAEC Road
Palo, IA 52324-9785

SUBJECT: ERRATA TO DUANE ARNOLD ENERGY CENTER – NRC INTEGRATED
INSPECTION REPORT 05000331/2011005

Dear Mr. Wells:

On January 31, 2012, the U.S. Nuclear Regulatory Commission (NRC) issued Integrated Inspection Report 05000331/2011005 (ML12031A265). The inspection report did not include documentation for an inspection sample that was completed under inspection procedure 71111.11, Licensed Operator Requalification Program. Please replace sections 1R11 and 4OA6 of the January 31, 2012, report with the 1R11 and 4OA6 sections which are enclosed.

We apologize for any inconvenience to you and your staff.

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

Sincerely,

/RA/

Mark A. Ring, Branch Chief
Branch 1
Division of Reactor Projects

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

Enclosure: Errata to Integrated Inspection Report 05000331/2011005

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ERRATA TO INTEGRATED INSPECTION REPORT 05000331/2011005

1R11 Licensed Operator Requalification Program (71111.11)

.1 Annual Operating Test Results (71111.11A)

a. Inspection Scope

The inspectors reviewed the overall pass/fail results of the individual Job Performance Measure operating tests, and the simulator operating tests (required to be given per 10 CFR 55.59(a)(2)) administered by the licensee from November 7 through December 16, 2011, as part of the licensee's operator licensing requalification cycle. These results were compared to the thresholds established in Inspection Manual Chapter 0609, Appendix I, "Licensed Operator Requalification Significance Determination Process (SDP)." The evaluations were also performed to determine if the licensee effectively implemented operator requalification guidelines established in NUREG 1021, "Operator Licensing Examination Standards for Power Reactors," and Inspection procedure 71111.11, "Licensed Operator Requalification Program." The documents reviewed during this inspection are listed in the Attachment to this report.

Completion of this section constituted one biennial licensed operator requalification inspection sample as defined in IP 71111.11A.

b. Findings

No findings were identified.

.2 Resident Inspector Quarterly Review (71111.11Q)

a. Inspection Scope

On October 27, 2011, the inspectors observed a crew of licensed operators in the plant's simulator during licensed operator requalification examinations to verify that operator performance was adequate; evaluators were identifying and documenting crew performance problems; and training was being conducted in accordance with licensee procedures. The inspectors evaluated the following areas:

- licensed operator performance;
- crew's clarity and formality of communications;
- ability to take timely actions in the conservative direction;
- prioritization, interpretation, and verification of annunciator alarms;
- correct use and implementation of abnormal and emergency procedures;
- control board manipulations;
- oversight and direction from supervisors; and
- ability to identify and implement appropriate TS actions and Emergency Plan actions and notifications.

The crew's performance in these areas was compared to pre-established operator action expectations and successful critical task completion requirements. Documents reviewed are listed in the Attachment to this report.

This inspection constituted one quarterly licensed operator requalification program sample as defined in IP 71111.11.

b. Findings

No findings were identified.

4OA6 Management Meetings

.1 Exit Meeting Summary

On January 12, 2012, the inspectors presented the inspection results to Mr. P. Wells, and other members of the licensee staff. The licensee acknowledged the issues presented. The inspectors confirmed that none of the potential report input discussed was considered proprietary.

.2 Interim Exit Meetings

Interim exits were conducted for:

- The results of the Emergency Preparedness program inspection were discussed with Mr. M. Davis via telephone on October 13, 2011.
- The ISFSI operational inspection concluded with an interim exit meeting on November 17, 2011. The inspector presented the inspection results to Mr. C. Conklin and other members of the licensee management and staff. Licensee personnel acknowledged the information presented.
- Radiological Hazard Assessment and Exposure Controls and Occupational ALARA Planning and Controls with Mr. P. Wells on December 2, 2011.
- The licensed operator requalification training annual operating test results with the Licensed Operator Requalification Training Lead, Mr. C. Bauer, via telephone on December 20, 2011.

The inspectors confirmed that none of the potential report input discussed was considered proprietary.

Any proprietary material received during the inspection was returned to the licensee.



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Letter to P. Wells from M. Ring dated February 15, 2012

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