



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

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

June 15, 2012

Mr. Michael J. Pacilio  
Senior Vice President, Exelon Generation Company, LLC  
President and Chief Nuclear Officer (CNO), Exelon Nuclear  
4300 Winfield Road  
Warrenville, IL 60555

SUBJECT: ERRATA TO QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2;  
NRC INITIAL LICENSE EXAMINATION REPORT 05000254/2012301(DRS);  
05000265/2012301(DRS)

Dear Mr. Pacilio:

On June 6, 2012, the U.S. Nuclear Regulatory Commission (NRC) issued Initial Examination Report 05000254/2012301; 05000265/2012301 (ML12159A083). In the examination report, the Summary of Findings incorrectly assigned Non-Cited Violation numbers (NCVs) 05000254/2012301-01; 05000265/2012301-01. As indicated in the body of the report, the finding that resulted in these NCVs was licensee-identified and, therefore, should not have been assigned numbers. Please replace page 5 of Enclosure 1 and page 1 of the Attachment to Inspection Report 05000254/2301; 05000265/2012301 with the enclosed corrected pages.

We apologize for any inconvenience to you and your staff.

Sincerely,

**/RA/**

Tamara E. Bloomer, Acting Chief  
Operations Branch  
Division of Reactor Safety

Docket Nos. 50-254; 50-265  
License Nos. DPR-29; DPR-30

Enclosure: Errata to Inspection Report 05000254/2012301; 05000265/2012301

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on March 30, 2012, at the Clinton Power Station, the licensee identified that the control room simulator's plant process computer model was saving sequence of events files on a routine basis. A licensee investigation determined that the same condition existed at Quad Cities Nuclear Power Station. The licensee determined that some of the files contained examination materials related to examinations required by 10 CFR Part 55. The integrity of a test or examination is considered compromised if any activity, regardless of intent, affected, or, but for detection, would have affected the equitable and consistent administration of the test or examination. Although the examination materials were compromised, the licensee was able to demonstrate that the files were not readily viewable and required interpretation. Therefore, no individuals had an unfair advantage in taking any NRC-related examinations. This issue was documented in the facility's corrective action program as IR1348733. Corrective actions for this issue included revising the simulator's software to delete data from the sequence of events files being generated by the simulator until a longer term fix is decided. The licensee's corporate procedure TQ-QC-201-0113, "Simulator Examination Security Actions Checklist," will add steps to delete data after simulator resets.

The inspectors determined that the failure to control sequence of event files generated by the facility's simulator was a performance deficiency that required a Significance Determination Process evaluation. The inspectors determined that this finding impacted the Mitigating Systems Cornerstone and consulted IMC 0609, Appendix I, to assess the impact of this issue on examination security. The inspectors concluded that a potential examination compromise had occurred and the facility had taken immediate compensatory actions to prevent recurrence of this condition. Based on circumstances described above and the licensee's corrective actions, the inspectors concluded that this finding was of very low safety significance (Green).

ATTACHMENT: SUPPLEMENTAL INFORMATION

## **SUPPLEMENTAL INFORMATION**

### **KEY POINTS OF CONTACT**

#### Licensee

K. Moser, Training Director  
E. Pannell, Operations Training Manager  
C. Burkhart, Examination Lead

#### Nuclear Regulatory Commission

B. Palagi, Chief Examiner  
M. Bielby, Senior Examiner  
R. Walton, Senior Examiner

### **ITEMS OPENED, CLOSED, AND DISCUSSED**

#### Opened, Closed, and Discussed

None

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Letter to Michael J. Pacilio from Tamara E. Bloomer dated June 15, 2012.

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