



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
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June 30, 2011

Mr. Timothy S. Rausch
Senior Vice President and Chief Nuclear Officer
PPL Susquehanna, LLC
769 Salem Blvd
Berwick, PA 18603-0467

RI-2010-A-0086

Subject: NRC Office of Investigations Assist Case No. 1-2011-001F

Dear Mr. Rausch:

The Region I Field Office, NRC Office of Investigations (OI), initiated an Assist to Staff (Case No. 1-2011-001F) on October 14, 2010, to determine whether there were any specific indications of wrongdoing involving an incident in which a security officer transitioned outside the Radiologically Controlled Area (RCA) at Susquehanna on September 3, 2010, via a door that was not a monitored RCA access or egress point. Based on testimonial and documentary evidence gathered by OI, the NRC concluded that there were no specific indications of wrongdoing by any employees at Susquehanna related to this matter.

The facts gathered by OI did not provide any evidence that indicated this incident was anything but a mistake on the security officer's part, or that the incident was being "covered up" so that the security officer "would not get in trouble." OI noted that the security officer was coached by security and radiation protection personnel on the proper procedures for exiting the RCA. In addition, security and radiation protection management were aware of the incident, and the event was recorded in the Health Physics (HP) log.

Notwithstanding the above, the NRC did identify a minor violation of Technical Specifications (TS) associated with this event. Specifically, TS 5.4.1.a requires, in part, that the licensee establish, implement, and maintain written procedures as set forth in Regulatory Guide 1.33, Revision 2, Appendix A. Regulatory Guide 1.33, Revision 2, Appendix A, Section 7.(e).4, requires procedures for radiation protection contamination control. Licensee procedure NDAP-QA-0627, Revision 28, "Radiation Contamination Control," Attachment D, states, in part, that personnel contamination monitoring is required when exiting the radiation controlled area (RCA) at the RCA exit point.

Contrary to the above, on September 3, 2010, a security officer exited the RCA via a door that was not an RCA exit point. This failure to comply with TS 5.4.1.a constitutes a violation of minor significance. In accordance with Section 2.3.1 of the Enforcement Policy, violations of minor significance generally do not warrant enforcement action or documentation in inspection reports, but must be corrected by a licensee.

Please note that final NRC investigation documents, such as the OI assist report described above, may be made available to the public under the Freedom of Information Act (FOIA) subject to redaction of information appropriate under the FOIA. Requests under the FOIA should be made in accordance with 10 CFR 9.23, Requests for Records, a copy of which is enclosed for your information.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). No response to this letter is required. Should you have any questions regarding this letter, please contact Mr. Paul Krohn of my staff at (610) 337-5120.

Sincerely,

/RA/

J.W. Clifford for

Darrell J. Roberts, Director
Division of Reactor Projects

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