

October 6, 2016

Mr. David R. Kline  
Director, Security  
Nuclear Energy Institute  
1201 F Street, NW, Suite 1100  
Washington, DC 20004

SUBJECT: UPDATE: U.S. NUCLEAR REGULATORY COMMISSION'S COMPLETED  
COMPREHENSIVE TECHNICAL REVIEW OF NEI 05-05, "CONTROLLER  
GUIDELINE FOR FORCE-ON-FORCE EXERCISE SIMULATIONS,"  
REVISION 5, DATED DECEMBER 2015

Dear Mr. Kline:

I am writing you to provide an update on the status of our comprehensive technical review of the Nuclear Energy Institute (NEI) document, NEI 05-05, "Controller Guideline for Force-on-Force Exercise Simulations," Revision 5, dated December 2015.

As part of our ongoing efforts to coordinate and resolve concerns related to NEI 05-05, Revision 5, we met with you and Mr. Richard J. Speer, NEI's Senior Project Manager for Security, on July 21, 2016. During this meeting, we discussed our initial technical review and provided some preliminary feedback. On August 1, 2016, we hosted a follow-up meeting with Mr. Speer to begin addressing some of these concerns as well as solicit feedback from NEI regarding them. As a result of these discussions, we moved forward with completing our comprehensive technical review by mid-September.

We have now finished our comprehensive technical review and have attached our consolidated response. The attached spreadsheet, which is labeled OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION, captures all of our comments, edits, and suggested revisions regarding this document. We respectfully request using the attached spreadsheet to record NEI's response and resolution to these comments.

We look forward to working with NEI on reaching our mutually agreed upon milestones including another face-to-face meeting to discuss NRC comments for industry understanding on October 12, 2016, a follow-on discussion on November 2, 2016, to seek resolution to NEI's comments, and reaching a final approved version in January 2017. We also acknowledge that our comments and your response and proposed resolution to these comments will be shared with the Force-On-Force Task Force before our next meeting. Should you have any questions or concerns related to this letter, please contact Joe Willis at (301) 287-3667 or [joseph.willis@nrc.gov](mailto:joseph.willis@nrc.gov).

D. Kline

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In accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rule of Practice," a copy of this letter, and your response (if any), will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records component of the NRC's Agencywide Documents 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 D. Pretzello for/***

Michael C. Layton, Director  
Division of Security Operations  
Office of Nuclear Security and Incident Response

Enclosures:

1. NEI Comment Resolution Table (OUO-SRI)
2. NRC Comments on NEI 05-05 Table (OUO-SRI)

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Michael C. Layton, Director  
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DATE	9 / 30 /2016	9 / 30 /2016	10 / 6 /2016

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