



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 18, 2018

Mr. Joe Weiss
Applied Control Solutions
10029 Oakleaf Place
Cupertino, CA 95014

SUBJECT: NUCLEAR PLANT CYBER SECURITY – PROCESS SENSORS

Dear Mr. Weiss:

Thank you for informing us of your cyber security and safety concerns associated with sensors in your August 21, 2018, e-mail to the U.S. Nuclear Regulatory Commission (NRC) Chairman's office. The e-mail included your abstract that was accepted by the American Nuclear Society to be presented at the ANS Nuclear Plant Instrumentation and Control Conference in February 2019.

The NRC evaluates and takes into consideration safety and security concerns arising from members of the public like you who are considered to be important sources of information in support of the NRC's mission. However, the abstract you provided did not include sufficiently detailed technical information for the staff to properly respond to your concerns. We look forward to receiving a copy of the final version of your technical paper.

Additionally, the staff noticed that the abstract included a number of comments on Regulatory Guide (RG) 5.71 Revision 1. The staff will consider your RG 5.71 concerns provided in your e-mail as comments to RG 5.71 Revision 1.

The NRC is always looking for opportunities to improve the efficiency and effectiveness of our regulations. This includes improving the interactions within the NRC and its different offices. The safety and security concerns from external stakeholders, such as yourself, contribute to accomplishing the above.

Please contact Mr. James Beardsley at (301) 287-0908, or Mr. Eric Lee at (301) 287-3461, if you have any questions. Thank you again for your e-mail and we look forward to receiving additional input from you on this matter.

Sincerely,

/RA/

Brian E. Holian, Director
Office of Nuclear Security and Incident Response

NUCLEAR PLANT CYBER SECURITY – PROCESS SENSORS

DATE: SEPTEMBER 18, 2018

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