

July 18, 2012

Mark Burzynski  
Rolls-Royce  
Civil Nuclear Business, Instrumentation & Controls  
5959 Shallowford Road, Suite 511  
Chattanooga, TN 37421

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION (SET 2) RE: ROLLS-ROYCE  
"SPINLINE 3 DIGITAL SAFETY INSTRUMENTATION AND CONTROL  
PLATFORM" TOPICAL REPORT (TAC NO. ME3600)

Dear Mr. Burzynski:

By letters dated July, 1, 2009, December 23, 2009, January 8, 2010, and February 2, 2010 (Agencywide Documents Access and Management System (ADAMS) Accession Nos. ML092160018, ML093570361, ML100120087, and ML100330793, respectively), Rolls-Royce submitted a Licensing Topical Report, "SPINLINE 3 Digital Safety I&C [Instrumentation and Control] Platform" (ADAMS Accession No. ML092160047), for U.S. Nuclear Regulatory Commission (NRC) staff review. Upon review of the information provided, the NRC staff has determined that additional information is needed to complete the review. On June 15, 2012, you and I agreed that the NRC staff will receive your response to the enclosed Request for Additional Information (RAI) questions within 60 days of the date of this letter. If you have any questions regarding the enclosed RAI questions, please contact me at 301-415-4053.

Sincerely,

*/RA/*

Jonathan G. Rowley, Project Manager  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Project No. 773

Enclosure:  
RAI Questions

cc w/encl: See next page

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