

IN RESPONSE, PLEASE  
REFER TO: M090604A

June 16, 2009

REVISED

MEMORANDUM TO: R. W. Borchardt  
Executive Director for Operations

FROM: Annette Vietti-Cook, Secretary **/RA/**

SUBJECT: STAFF REQUIREMENTS – BRIEFING ON DIGITAL  
INSTRUMENTATION AND CONTROL, 9:30 A.M., THURSDAY,  
JUNE 4, 2009, COMMISSIONERS' CONFERENCE ROOM, ONE  
WHITE FLINT NORTH, ROCKVILLE, MARYLAND (OPEN TO  
PUBLIC ATTENDANCE)

The Commission was briefed by an industry panel and the staff on the application of digital instrumentation and controls (I&C) for safety systems at nuclear facilities.

The Commission agrees that digital I&C systems can improve the safety of nuclear facilities and recognizes that they may also introduce new challenges that require appropriate review. The Commission supports an approach of having early interactions between the NRC staff and licensees planning to submit digital I&C license amendments in an effort to improve the licensing process.

cc: Chairman Jaczko  
Commissioner Lyons  
Commissioner Klein  
Commissioner Svinicki  
OGC  
CFO  
OCA  
OIG  
OPA  
Office Directors, Regions, ACRS, ASLBP (via E-Mail)  
PDR