



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

October 25, 2016

SECRETARY

MEMORANDUM TO: Victor M. McCree
Executive Director for Operations

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

SUBJECT: STAFF REQUIREMENTS – SECY-16-0070 – INTEGRATED
STRATEGY TO MODERNIZE THE NUCLEAR REGULATORY
COMMISSION'S DIGITAL INSTRUMENTATION AND CONTROL
REGULATORY INFRASTRUCTURE

The Commission has approved implementation of the staff's integrated action plan to modernize the NRC's digital instrumentation and control regulatory infrastructure. This plan includes continued engagement with stakeholders on the development of the 2018 version of the Institute of Electrical and Electronics Engineers (IEEE) Standard 603, in lieu of adopting the 2009 standard.

The Commission has also approved the staff's proposal to address shortfalls in the FY 2017 budget through the add/shed process. Resources for activities in FY 2018 were addressed in Commission direction on the FY 2018 budget.

One year after the issuance of the staff requirements memorandum for SECY-16-0070 and annually thereafter, the staff should provide a paper to the Commission reporting on the status of the work on and planned future activities for Modernization Plans 1 through 4.

For the first two years of staff activity under the plan, semi-annual Commissioner Assistants briefs should be conducted by the staff, beginning in January 2017.

In resolving these complex issues, the staff should seek frequent stakeholder interactions.

In order to facilitate timely internal NRC alignment, matters should be elevated to the steering committee without undue delay. As the staff completes activities in accordance with the plan, any policy issues identified should be presented to the Commission promptly for resolution.

cc: Chairman Burns
Commissioner Svinicki
Commissioner Baran
OGC
CFO
OCA
OPA
ODs, RAs, ACRS, ASLBP (via E-Mail)
PDR