May 15, 2008

MEMORANDUM TO: R. W. Borchardt

Executive Director for Operations

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

SUBJECT: STAFF REQUIREMENTS – SECY-08-0033 – APPROACHES

FOR AN INTEGRATED DIGITAL INSTRUMENTATION AND CONTROL AND HUMAN-MACHINE INTERFACE TEST

FACILITY IN THE UNITED STATES

The Commission has approved the staff's recommendation for Option 1, the NRC Operated "Hub and Spoke" Model, to support Digital Instrumentation and Control and Human-Machine Interface (DI&C/HMI) research.

The staff should ensure careful consideration is given to DI&C and HMI educational activities within our current Congressional mandate to dispense the funds provided to us for such purposes.

The staff should continue its outreach to stakeholders such as those invited to these workshops in its updates to the DI&C/HMI Research Plan.

cc: Chairman Klein

Commissioner Jaczko Commissioner Lyons Commissioner Svinicki

OGC CFO OCA OPA

Office Directors, Regions, ACRS, ACNW, ASLBP (via E-Mail)

PDR