September 6, 2006

MEMORANDUM TO: Luis A. Reyes

**Executive Director for Operations** 

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

SUBJECT: STAFF REQUIREMENTS - SECY-06-0142 - OPTIONS AND

RECOMMENDATIONS FOR REPLENISHING EXPIRED

POTASSIUM IODIDE (KI)

The Commission has approved Option 2 to replenish potassium iodide (KI) for those States currently providing it for populations within the 10-mile emergency planning zones (EPZs) of commercial nuclear power plants. The staff should make it clear that this replenishment is a one-time action and will not be renewed in the future.

The staff should work with appropriate stakeholders and provide options by May 15, 2007 to the Commission for future KI supply and replenishment within the 10-mile EPZs of commercial nuclear power plants. Options should include direct funding by licensees.

cc: Chairman Klein

Commissioner McGaffigan Commissioner Merrifield Commissioner Jaczko Commissioner Lyons

OGC CFO OCA OPA

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

PDR