

January 27, 2006

MEMORANDUM TO: James E. Lyons, Director
Division of Risk Assessment
Office of Nuclear Reactor Regulation

THRU: Sunil D. Weerakkody, Chief **/RA/**
Fire Protection Branch
Division of Risk Assessment
Office of Nuclear Reactor Regulation

FROM: Paul W. Lain, Team Leader **/RA/**
NFPA 805 Transition Pilot Program
Fire Protection Branch
Division of Risk Assessment
Office of Nuclear Reactor Regulation

SUBJECT: 805 TRANSITION PILOT PROGRAM OBSERVATION VISIT
NOVEMBER 2005 TRIP REPORT

Attached is the trip report from the first observation visit of pilot plants transitioning to the new risk-informed, performance-based fire protection licensing basis in Title 10 of the *Code of Federal Regulations*, Part 50.48(c) (National Fire Protection Association (NFPA) 805 Rule). The trip occurred November 7 through 10, 2005, at Duke Power headquarters in Charlotte, North Carolina and progress briefings were provided from the two utilities with transitioning pilot plants; Duke Power for Oconee Nuclear Station and Progress Energy for the Shearon Harris Nuclear Plant. A summary of the meeting is provided in the enclosed trip report and the agenda and handouts from the meeting are provided as attachments. This trip report will be publically available to provide lessons learned to those non-pilot plants transitioning NFPA 805.

The next observation visit is scheduled for March 27 to 30, 2006 at Progress Energy headquarters in Raleigh, NC.

Enclosure:
As stated

CONTACT: Paul Lain, DRA/NRR
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