

September 15, 2011

MEMORANDUM TO: Michael D. Waters, Chief
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards

FROM: Sandra L. Wastler, Chief */RA/*
Materials Waste and Security Branch
Division of Security Policy
Office of Nuclear Security and Incident Response

SUBJECT: SAFETY EVALUATION FOR YANKEE NUCLEAR POWER
STATION PROPOSED EXEMPTIONS TO REVISED POWER
REACTOR SECURITY RULE OF TITLE 10 OF THE *CODE OF
FEDERAL REGULATIONS* SECTION 73.55

The staff has completed its review of the proposed Title 10 of the *Code of Federal Regulations* Section 73.55 exemption requests submitted by the Yankee Atomic Energy Company for the Yankee Nuclear Power Station by letter dated November 30, 2010. Based on our review, we find some of the proposed exemptions to be acceptable. The enclosed Safety Evaluation Report provides our evaluation of the licensee's exemption requests.

This completes our review under TAC No. L24501.

Docket Nos. 50-029, 72-31

Enclosures: As Stated

CONTACT: Jeff Riley, NSIR/DSP
(301) 415-6996

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