



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
WASHINGTON, DC 20555 - 0001**

July 15, 2009

MEMORANDUM TO: R. W. Borchardt
Executive Director for Operations

FROM: Edwin M. Hackett, Executive Director */RA/*
Advisory Committee on Reactor Safeguards

SUBJECT: SUPPLEMENT 1 TO NUREG-1907, "SAFETY EVALUATION REPORT
RELATED TO LICENSE RENEWAL OF VERMONT YANKEE
NUCLEAR POWER STATION"

During the 564th meeting of the Advisory Committee on Reactor Safeguards, July 8-10, 2009, the Committee considered Supplement 1 to NUREG-1907, "Safety Evaluation Report Related to License Renewal of Vermont Yankee Nuclear Power Station," which documents the staff's review of Entergy's confirmatory environmentally adjusted fatigue cumulative usage factor analyses for the core spray and recirculation outlet nozzles. The staff concluded that Entergy's analyses are acceptable; thus, the previous conclusions regarding the fatigue cumulative usage factors in the final safety evaluation report remain valid. The Committee decided not to review Supplement 1 to NUREG-1907. No response to this memorandum is required.

Reference:

Memorandum to Cayetano Santos, ACRS, Subject: Forwarding of Supplement 1 to NUREG-1907, "Safety Evaluation Report Related to License Renewal of Vermont Yankee Nuclear Power Station, Docket No. 50-271," to the Advisory Committee on Reactor Safeguards, 06/08/2009 (ML091520009)

cc: A. Vietti-Cook, SECY B. Holian, NRR
V. Ordaz, OEDO D. Wrona, NRR
J. Adams, OEDO J. Rowley, NRR
J. Mitchell, RES J. Quichocho, NRR
T. Martinez-Navedo, NRO

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