

FEB 5 1993

MEMORANDUM FOR: Stuart Treby, Asst. General Counsel for
Rulemaking and Fuel Cycle
Office of the General Counsel

FROM: B. Joe Youngblood, Director
Division of High-Level Waste Management
Office of Nuclear Material Safety & Safeguard

SUBJECT: REVIEW AND COMMENT ON THE REGULATORY ASPECTS OF A JOINT
NRC-SKI TECHNICAL PAPER ON MODEL VALIDATION

The Division of High-Level Waste Management requests a review of the regulatory aspects of the subject draft technical paper (see Enclosure) under development by NRC and Swedish Nuclear Power Inspectorate (SKI) technical staff. The objective of the subject paper is to provide information and clarifications on development and use of model validation strategies and methods for assessing high-level radioactive waste disposal analyses.

In particular, we are requesting your review and comments on Chapter 6 "Perspectives on Validation from other Regulatory Areas", and Chapter 7 "Strategy for Validation". This review and comment request follows from staff discussions on the High-Level Waste Rule 10 CFR Part 60, specifically the need to demonstrate compliance with the Performance Objectives and Technical Criteria. This technical paper is intended to provide a focusing of staff efforts for identifying and resolving model validation issues.

We request your review and comments by April 1, 1993. The technical contact for this effort is Dan Fehringer, NMSS/HLHP, at 504-1426.

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B. Joe Youngblood, Director
Division of High-Level Waste Management
Office of Nuclear Material Safety & Safeguard

Enclosure: *on the ship*
As stated

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