

Approved For Publication

The Commission delegated to the EDO (10 CFR 1.32(c)) the authority to develop and promulgate rules as defined in the APA (5 U.S.C. 551(4)) subject to the limitations in NRC Management Directive 9.17, Organization and Functions, Office of the Executive Director for Operations, paragraphs 0213, 038, 039, and 0310.

The enclosed direct final rule entitled “List of Approved Spent Fuel Storage Casks: TN-68 Revision 1,” amends 10 CFR Part 72 by revising the Transnuclear, Inc., TN-68 cask system listing within the “List of approved spent fuel storage casks.” This amendment will modify the Certificate of Compliance by revising Technical Specifications to change several fuel parameters that include increasing fuel burnup to 60 gigawatts-day/metric ton of uranium, increasing total cask decay heat to 30 kilowatts, increasing maximum average fuel enrichment to 4.7 weight percent uranium-235, and decreasing minimum fuel assembly cooling time to 7 years. The amendment will also add up to eight damaged fuel assemblies as authorized contents of the cask and reduce the cask spacing on the storage pad.

This direct final rule does not constitute a significant question of policy, nor does it amend regulations contained in 10 CFR Parts 7, 8, or 9, Subpart C, concerning matters of policy. I, therefore, find that this rule is within the scope of my rulemaking authority and am proceeding to issue it.

07/31/07
Date

/RA/
Martin J. Virgilio,
Acting Executive Director for Operations.