NOTICE OF FINAL RULE SIGNED BY EDO

OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

On September 11, 2003, the Executive Director for Operations approved a direct final rule amending 10 CFR 72.214, "List of approved spent fuel storage casks" revising the Transnuclear, Inc., Standardized NUHOMS® Horizontal Modular Storage System (Standardized NUHOMS® System) listing within the "List of approved spent fuel storage casks" to include Amendment No. 6 in Certificate of Compliance (CoC) Number 1004. Amendment No. 6 adds the NUHOMS®-24PHB cask design to the Standardized NUHOMS® System. The NUHOMS®-24PHB cask permits a Part 72 licensee to store high burnup Babcock & Wilcox 15x15 spent fuel assemblies with an average burnup of up to 55,000 megawatt-days/metric ton of uranium, enrichment equal to 4.5 weight percent uranium-235, a maximum decay heat load of 1.3 kilowatt (kW) per assembly, and a maximum heat load of 24 kW per cask, under a general license.

This notice informs the Commission that, in accordance with the rulemaking authority delegated to the EDO, the EDO has signed this direct final rule and proposes to forward it on <u>September 18</u>, <u>2003</u>, the Office of the Federal Register for publication, unless otherwise directed by the Commission.

This 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.

The final rule can be found in ADAMS at ML032450453.