

WEEKLY REPORT TO THE COMMISSION

OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

Proposed Rule Signed by EDO

On September 11, 2003, the Executive Director for Operations approved a proposed rule which revises 10 CFR Part 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 will add the NUHOMS[®]-24PHB cask design to the Standardized NUHOMS[®] System. The NUHOMS[®]-24PHB cask will permit 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.

Name of File: **O:\NMSS\McCausla\CoC\NUHOMS Amend 6\WEEKLY.WPD**