

WEEKLY REPORT TO THE COMMISSION

OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

Proposed Rule Signed by EDO

On April 13, 2006, the Executive Director for Operations approved a proposed rule which revises 10 CFR 72.214, "List of approved spent fuel storage casks," by adding the NUHOMS® HD cask system within the "List of approved spent fuel storage casks." This addition will allow the holders of power reactor operating licenses to store spent fuel in this approved cask system under a general license. Under the conditions specified in Certificate of Compliance 1030, the NUHOMS® HD cask system provides for the horizontal storage of high burnup spent pressurized water reactor fuel assemblies in a dry shielded canister that is placed in a horizontal storage module utilizing an OS187H transfer cask. The system is an improved version of the Standardized NUHOMS® System described in CoC 1004. The NUHOMS® HD System has been optimized for high thermal loads, limited space, and radiation shielding performance.