

September 6, 2001

MEMORANDUM TO: Patricia K. Holahan, Chief  
Rulemaking and Guidance Branch  
Division of Industrial and Medical  
Nuclear Safety, NMSS

FROM: Charles L. Miller, Deputy Director /s/ /RA/  
Licensing and Inspection Directorate  
Spent Fuel Project Office, NMSS

SUBJECT: REQUEST FOR RULEMAKING TO AMEND CERTIFICATE OF  
COMPLIANCE NO. 1004 FOR THE STANDARDIZED  
NUHOMS®-24P, -52B, and -61BT (AMENDMENT NO. 4 — LOW  
BURNUP)

I am requesting that the Division of Industrial and Medical Nuclear Safety (IMNS) complete the rulemaking actions necessary to amend Certificate of Compliance (CoC) No. 1004 for the Transnuclear West, Inc. Standardized NUHOMS®-24P, -52B, and -61BT dry storage system. On February 23, 2001, and as supplemented on June 8, 2001, Transnuclear West submitted an application and associated Safety Analysis Report (SAR) to amend CoC No. 1004 to relaxing certain requirements when only low burnup spent fuel is present. Specific changes would be made to Technical Specifications (TS) 1.2.1 and 1.2.15. In addition, changes would be made to Tables 1-1a and 1-1b of TS 1.2.1, to correct an administrative error. No changes would be made to the conditions of the Certificate of Compliance.

I have attached for your use draft Federal Register language revising 10 CFR 72.214 and explaining the purpose of the amendment.

We are reviewing the associated SAR in accordance with 10 CFR 72.246 and have concluded that issuance of Amendment No. 4 is warranted. We will provide a proposed Amendment No. 4 to CoC No. 1004 and preliminary Safety Evaluation Report to IMNS by October 1, 2001, for your inclusion in the proposed rule package. I am requesting that this amendment be issued via the direct final rulemaking process. The schedule for this rulemaking should be consistent with the generic schedule for CoC rulemakings previously discussed between our staffs.

CONTACTS: Philip G. Brochman, NMSS/SFPO  
(301) 415-8592

Timothy Kobetz, NMSS/SFPO  
(301) 415-8538

For billing purposes, I am requesting that IMNS obtain a TAC number under PA Code 308105GA for recording staff time expended on this rulemaking. Please provide this information and your schedule for completing this rulemaking to the Spent Fuel Project Office within 21 days from the date of this memorandum.

Docket No. 72-1004

Attachment: Information for Federal Register Notice

## INFORMATION FOR THE FEDERAL REGISTER NOTICE

### 1. Proposed Change to § 72.214:

★ ★ ★ ★ ★  
Certificate Number: 1004  
Initial Certificate Effective Date: January 23, 1995.  
Amendment No. 1 Effective Date: April 27, 2000.  
Amendment No. 2 Effective Date: September 05, 2000.  
Amendment No. 3 Effective Date: September 12, 2001.  
Amendment No. 4 Effective Date: **[Insert 75 days from the date of the Final Rule]**  
SAR Submitted by: Transnuclear West, Inc.  
SAR Title: Final Safety Analysis Report for the Standardized NUHOMS® Horizontal Modular  
Storage System for Irradiated Nuclear Fuel  
Docket Number: 72-1004  
Certificate Expiration Date: January 23, 2015  
Model Numbers: Standardized NUHOMS®-24P, NUHOMS®-52B, and NUHOMS®-61BT  
★ ★ ★ ★ ★

### 2. Purpose of the Amendment

This amendment to the Standardized NUHOMS® Storage System would relax certain requirements when only low burnup spent fuel is stored and correct certain administrative errors. Specific changes would be made to TS 1.2.1 and 1.2.15. In addition, changes would be made to Tables 1-1a and 1-1b of TS 1.2.1, to correct an administrative error. No changes would be made to the conditions of the Certificate of Compliance..

For billing purposes, I am requesting that IMNS obtain a TAC number under PA Code 308105GA for recording staff time expended on this rulemaking. Please provide this information and your schedule for completing this rulemaking to the Spent Fuel Project Office within 21 days from the date of this memorandum.

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ADAMS Accession # ML

\*See previous concurrence

<b>OFC:</b>	TSSI	E	SFL	E	SFL	E2	TSSI	E	DD:SLID	E		
<b>NAME:</b>	PBrochman		TKobetz		EZiegler		MTokar		CMiller			
<b>DATE:</b>	08/31/01		08/31/01		08/31/01		09/04/01		09/06/01			

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