

September 7, 2001

Mr. Robert M. Grenier  
President and Chief Operating Officer  
Transnuclear West Inc.  
39300 Civic Center Drive, Suite 280  
Fremont, CA 94538-2324

SUBJECT: PRELIMINARY CERTIFICATE OF COMPLIANCE AND SAFETY EVALUATION  
REPORT FOR STANDARDIZED NUHOMS® SYSTEM LOW BURN-UP FUEL  
AMENDMENT (TAC NO. L23277)

Dear Mr. Grenier:

By letter dated February 23, 2001, as amended on June 8, 2001, Transnuclear West (TN-West) submitted an amendment application to the Nuclear Regulatory Commission, in accordance with 10 CFR Part 72. The purpose of the amendment was to modify Certificate of Compliance No. 1004, for the Standardized NUHOMS® System to allow the storage of low burn-up fuel.

As a result of our review of your application and its supplements, the staff has prepared an amended Certificate of Compliance and a supporting Safety Evaluation Report (SER) pursuant to the requirements of 10 CFR Part 72. Enclosed are preliminary copies of the Certificate of Compliance and SER for TN-West's review and identification of inaccuracies and omissions. TN-West is requested to respond with any comments by close of business on September 13, 2001.

Please continue to reference Docket No. 72-1004 and TAC No. L23277 in future correspondence related to this request. If you have any comments or questions concerning this request, please contact me at 301-415-8538.

Sincerely,  
/RA/ original signed by /s/  
Timothy J. Kobetz, Project Manager  
Licensing Section  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1004

Enclosures: 1. Preliminary Certificate  
of Compliance  
2. Preliminary SER

September 7, 2001

Mr. Robert M. Grenier  
President and Chief Operating Officer  
Transnuclear West Inc.  
39300 Civic Center Drive, Suite 280  
Fremont, CA 94538-2324

SUBJECT: PRELIMINARY CERTIFICATE OF COMPLIANCE AND SAFETY EVALUATION  
REPORT FOR STANDARDIZED NUHOMS® SYSTEM LOW BURN-UP FUEL  
AMENDMENT (TAC NO. L23137)

Dear Mr. Grenier:

By letter dated February 23, 2001, as amended on June 8, 2001, Transnuclear West (TN-West) submitted an amendment application to the Nuclear Regulatory Commission, in accordance with 10 CFR Part 72. The purpose of the amendment was to modify Certificate of Compliance No. 1004, for the Standardized NUHOMS® System to allow the storage of low burn-up fuel.

As a result of our review of your application and its supplements, the staff has prepared an amended Certificate of Compliance and a supporting Safety Evaluation Report (SER) pursuant to the requirements of 10 CFR Part 72. Enclosed are preliminary copies of the Certificate of Compliance and SER for TN-West's review and identification of inaccuracies and omissions. TN-West is requested to respond with any comments by close of business on September 13, 2001.

Please continue to reference Docket No. 72-1004 and TAC No. L23277 in future correspondence related to this request. If you have any comments or questions concerning this request, please contact me at 301-415-8538.

Sincerely,  
/RA/ original signed by /s/  
Timothy J. Kobetz, Project Manager  
Licensing Section  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 72-1004

- Enclosures: 1. Preliminary Certificate  
of Compliance  
2. Preliminary SER

Distribution: w/o encls\*

Dockets NRC File Center PUBLIC NMSS r/f\* SFPO r/f\*  
EWBrach WHodges CMiller

C:\Program Files\Adobe\Acrobat 4.0\PDF Output\Preliminary SER Letter.wpd; 1004-r4 Final.wpd;  
Tech Specs Rev 4 final version.doc; Low Burn-up amendment SER.wpd **ADAMS Pkg No. ML012600497**

<b>OFC</b>	SFPO	E	SFPO	E	SFPO	E	SFPO		SFPO	
<b>NAME</b>	TJKobetz		EZiegler		MDelligatti					
<b>DATE</b>	09/ 7/01		09/7/01		09/ 7/01					

C = COVER

E = COVER & ENCLOSURE

N = NO COPY

**OFFICIAL RECORD COPY**