

September 24, 2003

MEMORANDUM TO: Larry W. Camper, Deputy Director  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

FROM: Mary Jane Ross-Lee, Senior Project Manager /RA/  
Licensing Section  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: SUMMARY OF AUGUST 20, 2003, MEETING WITH TRANSNUCLEAR,  
INC. AND SOUTHERN CALIFORNIA EDISON ON AMENDMENT 1 TO  
ADVANCED NUHOMS® SYSTEM (DOCKET No. 72-1029, TAC No.  
L23606)

On August 20, 2003, representatives of the Nuclear Regulatory Commission (NRC), Transnuclear Inc. (TN) and Southern California Edison (SCE), held an informational meeting to discuss the proposed changes in Amendment 1 to the NUHOMS® System, Certificate of Compliance (CoC) 1029.

The purpose of the meeting was to discuss the status of the Advanced NUHOMS® system application, the new payload for this system, the differences between the 24PT1 dry shielded canister (DSC) and the 24PT4-DSC, the analyses methodologies used, and to summarize the 24PT4-DSC amendment and schedule.

TN presented the status of the Advanced NUHOMS® system application, for both storage (CoC 1029) and transportation (CoC 9255). The new payload for the Advanced NUHOMS® system is the 24PT4-DSC which is designed to accommodate Combustion Engineering 16x16 fuel. The basic differences between the two canisters were outlined in a table, which is attached in the meeting handout. The various analysis methodologies used were briefly discussed for structural, criticality, shielding, and thermal. TN concluded by summarizing the Amendment 1 submittal and schedule.

No regulatory decisions were made at the meeting. Future meetings will be held subsequent to the applicant's assessment of their needs.

An attendance list is included as Attachment 1. Attachment 2 includes the handouts provided at the meeting.

Docket No.: 72-1029

Attachments: 1. Attendance List  
2. Meeting Handout

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Attendees w/att. 1

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<b>OFC:</b>	SFPO	E		E		
<b>NAME:</b>	MJRoss-Lee	EZiegler		JMonninger		
<b>DATE:</b>	09/ 23 /03	09/ 23 /03		09/24 /03		

**C = COVER    E = COVER & ENCLOSURE    N = NO COPY    OFFICIAL RECORD COPY**

TN, SCE and NRC Meeting

ATTENDANCE LIST

<u>Name</u>	<u>Affiliation</u>
Mary Jane Ross-Lee	NRC/SFPO
Henry Lee	NRC/SFPO
John Monninger	NRC/SFPO
Andrew Barto	NRC/SFPO
Allen Hansen	NRC/SFPO
Beth Schlapper	NRC/SFPO
Chin-Tien Lin	NRC/SFPO
Kirk Lathrop	NRC/SFPO
Chris Bajwa	NRC/SFPO
Steve O'Connor	NRC/SFPO
Raynard Wharton	NRC/SFPO
Gordon Gunderson	NRC/SFPO
Chris Brown	NRC/SFPO
Jayant Bondre	TN
U.B. Chopra	TN
Vyacheslav Guzeyev	TN
Gregory Banken	TN/Q-Metrics
Usama Farradj	TN
David Pilmer	SCE
A.E. Scherer	SCE
Jorge Morales	SCE
William McCongaghy	GNSI