NRC FORM 699 U.S. NUCLEAR REGULATORY COMMISSION		DATE
CONVERSATION RECORD		02/14/2012
		TIME
		1:00pm
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU	TELEPHONE NO.	TYPE OF CONVERSATION
Kamran Tavassoli	410-910-6944	VISIT
ORGANIZATION		CONFERENCE
Transnuclear, Inc. (TN) (Docket No. 71-9302)		
SUBJECT		TELEPHONE INCOMING
Phone conversation to clarify path forward for HBU fuel transportation in the M odel No.		
NUHOMS-MP197HB and proposed schedule		OUTGOING
SUMMARY (Continue on Page 2)		
The following attendees participated in the meeting:		
From Transnuclear, Inc.: Jayant Bondre, Peter Shih, Prakash Narayanan, Raheel Haroon, Ken Boone, and Kamran		
Tavassoli		
From NRC: Kim Hardin, Meraj Rahimi, and Christine Lipa		
This conference call was a followup to a public meeting on January 11, 2012. The purpose of the meeting was to discuss a		
path forward for submission of the high burnup fuel content request that TN plans for the TN NUHOMS-MP197HB. Staff		
described that the regulations in 10 CFR 71.55 cover loading, transport, and un loading. Staff and TN agreed to use the same		
approach as that used in the TN-LC review. The approach is that TN demonstrate that there is no safety concern in the event		
of loss of configuration of the fuel and show that criticality safety is maintained during loading with water present during		
normal conditions of transport (NCT) and hypothetical accident conditions, and unloading with water present and fuel remaining intact after NCT. TN agreed to show that after NCT, there is reason able assurance that there is no loss in		
geometry prior to unloading. This may be accomplished by testing the canister before unloading.		
Staff also stated that a detailed review willneed to be made for both high burn up fuel concerns and the moderator exclusion approach. In the January 11 meeting, details were not discussed with respect to TN's moderator exclusion approach.		
approach. In the valuary 11 meeting, details were not discussed with respect to 1143 moderator exclusion approach.		
TN plans to submit the application by February 24, 2012.		
Docket No. 71-9302		
ACTION REQUIRED		
No action is required.		
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NAME OF REDSON POOLINENTING CONVERGATION	1 /	DATE
NAME OF PERSON DOCUMENTING CONVERSATION SIGNATURE Lim Hondin	a de	02/14/2012
Kim Hardin ACTION TAKEN	Tarker 1	02/17/2012
No action was taken at this time.		
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TITLE OF PERSON TAKING ACTION SIGNATURE OF PERSON TAKIN	IGACTION	DATE
Senior Project Manager	1 Novar	02/11/2012
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