

NOTE TO: FILE

DOCKET NO: 71-9313

SUBJECT: 6/14/10, 2:30PM, CONFERENCE CALL WITH TRANSNUCLEAR TO DISCUSS THEIR RESPONSES TO THE STAFF'S SECOND ROUND REQUEST FOR ADDITIONAL INFORMATION CONCERNING THE MODEL NO. TN-40 TRANSPORTATION PACKAGE.

Participants:	<u>NRC/NMSS/SFST</u>	<u>Transnuclear, Inc.</u>
	Meraj Rahimi	Don Shaw
	Joan Ireland	Steve Streutker
	Michel Call	Kamran Tavassoli
		Peter Shih
		Prakash Narayanan
		Jeff Gagne
		Oley Nelson (Prarie Island)

During the telephone conference call the staff asked for a few clarifying questions in the areas of thermal and shielding. With respect to thermal area, the staff indicated that on Page 1-8 of the SAR, Item q, the total heat **and** decay heat per assembly need to be specified. TN agreed to revise it accordingly. In the area of shielding, the staff needed to know if Thimble Plug Assemblies (TPAs) extend into the active fuel zone for the Prarie Island spent fuel assemblies. TN indicated that TPAs do not extend into active fuel zones. The staff also requested that Table 5-2 be revised in order to place the doses calculated from the vehicle surface instead. In addition, the staff requested that the steps in the operating procedure to be revised in order to clearly indicate the complete dose measurement prior to shipment. The complete gamma and neutron dose measurements will compensate for the fact no shielding tests had been performed during fabrication of the casks.