

February 1, 2012

NOTE TO: FILE

DOCKET NO: 71-9309

SUBJECT: 2/1/12, 3:00PM, CONFERENCE CALL WITH GLOBAL NUCLEAR FUELS-AMERICAS LLC TO DISCUSS A 71.95 REPORT DATED DECEMBER 22, 2011 ON THE RAJ-II TRANSPORTATION PACKAGE

Participants:	<u>NRC/NMSS/SFST</u>	<u>Global Nuclear Fuels-Americas, LLC</u>
	Zhian Li	Scott Murray
	Huda Akhavannik	John Zino
		Lukas Trosman

Staff and Global Nuclear Fuels-Americas, LLC (GNF-A) discussed the 71.95 report submitted by GNF-A dated December 22, 2011. Staff wanted more details on the description of the event which involved an inadequate number of gadolina burnable absorber rods in fuel lattices. GNF-A explained that the fuel manufacturing tolerance of the fuel lattices led to an average lattice enrichment 0.09% greater than the as designed enrichment. This would normally require the use of twelve gadolina rods, however the shipments in these lattices only had ten rods. GNF-A ran conservative worse case analyses which demonstrated that the effect to k-effective is negligible.