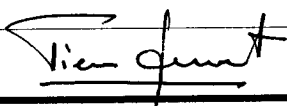


NRC FORM 699 (9-2003)		U.S. NUCLEAR REGULATORY COMMISSION		DATE
CONVERSATION RECORD				04/07/2010
				TIME
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU		TELEPHONE NO.		TYPE OF CONVERSATION
Tammy Morin		856-797-0900		<input type="checkbox"/> VISIT
ORGANIZATION				<input type="checkbox"/> CONFERENCE
Holtec International				<input checked="" type="checkbox"/> TELEPHONE
SUBJECT				<input type="checkbox"/> INCOMING
License Amendment Revision 8 Model No. HI-STAR 100				<input checked="" type="checkbox"/> OUTGOING
SUMMARY (Continue on Page 2)				
NRC Attendees: Matt Gordon, Pierre Saverot				
Staff and Holtec held this conference call to clarify some of the reasons why the description of the neutron absorber for this HI-STAR 100 Revision 8 application is different from the description in the HI-STAR 60 package application that was previously approved by staff.				
Holtec explained that they did not want to go too far from what was in the HI-STORM 100 SAR (storage application) because the MPCs that are already loaded have acceptance criteria based on the storage SAR. Holtec said that the HI-STAR 60 was a "new-build" transport package application where they could test as many Metamic panels as required, while they cannot deviate too much from previous acceptance criteria for storage or require extra testing for the panels "after the fact". Holtec explained that the Metamic Sourcebook is the assurance that the "manufacturing process works", that "wet chemistry works", that the statistical sampling plan is "solid", and that neutron attenuation is an "after the fact" testing because there is always enough B-10 in the panel.				
Staff said that it recognized the history of those packages but that it was difficult to envision two different sets of acceptance criteria going forward. There should be a unique level of testing and a way to characterize all PMCs for future package fabrications. Staff said that there should be a statement in the SAR Section 8.1.5.4.3 specifying how many samples will be tested, e.g., "1 out of 10 of all Metamic panles will be inspected".				
Staff and Holtec also briefly discussed the material properties of the crush material in the impact limiters for NCT conditions, the epoxy bonding of the aluminum, the temperatures under NCT, and the fact that crush properties may be altered.				
<i>Continue on Page 2</i>				
ACTION REQUIRED				
None				
NAME OF PERSON DOCUMENTING CONVERSATION		SIGNATURE		DATE
Pierre Saverot				04/12/2010
ACTION TAKEN				
TITLE OF PERSON TAKING ACTION		SIGNATURE OF PERSON TAKING ACTION		DATE