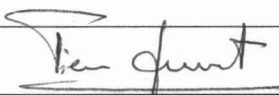


NRC FORM 699 (9-2003)		U.S. NUCLEAR REGULATORY COMMISSION		DATE <b>11/10/2009</b>
<b>CONVERSATION RECORD</b>				TIME <b>2:15pm</b>
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU <b>Troy Hedger, B. Robnett, R. Pomares, H. Durlofsky, M. Schrag</b>		TELEPHONE NO. <b>800-261-3225</b>		TYPE OF CONVERSATION <input type="checkbox"/> VISIT <input type="checkbox"/> CONFERENCE <input checked="" type="checkbox"/> TELEPHONE <input type="checkbox"/> INCOMING <input checked="" type="checkbox"/> OUTGOING
ORGANIZATION <b>AOS</b>				
SUBJECT <b>Structural Review of the AOS Packaging System</b>				
SUMMARY (Continue on Page 2)				
<b>NRC Attendees: Bhasker Tripathi, John Vera, Pierre Saverot</b>				
<p>Staff requested clarifications on a number of structural topics related to the AOS Packaging System application. In particular, staff said that (i) dimensions A and B from Figure 2-25 were missing, (ii) numerical values of the scaled height change referenced in page 2-137 shall be indicated, (iii) a LIBRA manual or guide describing the role of each command in the input file shall be provided, and (iv) comparisons between the Finite Element model and the actual material stress-strain properties shall be provided. AOS staff either provided preliminary answers during the conference call or stated that they will provide responses to staff's requests.</p> <p>Staff also requested the numerical values of the loads P and Q (on page 2-136), as well as an explanation for the inertia body force mentioned in page 2-136. Staff asked if the maximum analysis displacement was equal to the post-test deformation and AOS indicated that those two dimensions are very close but not equal, that the exact information was not available because the impact limiter had not been cut up after testing. Staff stated that a justification on that issue will need to be included in the revised application.</p> <p>Staff also said that the leak-rate test values were not indicated in the application, and AOS stated that such measurement values can and will be provided. Staff mentioned that there was a conflict between the lid bolt sizes on page 2-40 of the application (AOS said that the 7/8" size is the correct one), that figure labels need to be corrected to ensure that they represent the correct package, i.e. AOS-100 vs. AOS-165. Staff also requested to have a definition of the safety factor included in the final version of the application.</p>				
<i>Continue on Page 2</i>				
ACTION REQUIRED				
NAME OF PERSON DOCUMENTING CONVERSATION <b>Pierre Saverot</b>		SIGNATURE 		DATE <b>11/10/2009</b>
ACTION TAKEN				
TITLE OF PERSON TAKING ACTION		SIGNATURE OF PERSON TAKING ACTION		DATE