

NRC FORM 699 <small>(9-2003)</small>	U.S. NUCLEAR REGULATORY COMMISSION	DATE 10/22/2008
<h2 style="margin: 0;">CONVERSATION RECORD</h2>		TIME 11:00am

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU Mark Whittaker, Pat Paquin, Mirza Baig, Rolf Daneshwar	TELEPHONE NO. 866-427-0083	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 EnergySolutions		
SUBJECT Deficiencies in 3-60B application. Staff decision to suspend review.		

SUMMARY (Continue on Page 2)

NRC ATTENDEES: Eric Benner, Chris Regan, Ata Istar, Jason Ptotter, John Vera, Mathew Panicker, Peter Lien, Haile Lindsay, Pierre Saverot

The NRC called EnergySolutions to give insight onto the staff's current concerns related to the 3-60B license application. The intent of the call was not to go into specific details of the structural, thermal, containment and shielding evaluations (those could be addressed in depth at a technical level working meeting) but to inform EnergySolutions of the staff's decision to suspend its review.

Staff stated that the apparent modeling flaws in the finite element validation analyses undermined the reliability of the results for both normal and hypothetical accident conditions. Staff also said that there were significant discrepancies in the containment analysis release calculations and that the inerting problem needs to be evaluated in detail.

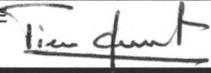
Staff said that it sees no benefit in continuing the review of the 3-60B application because the resolution of the open issues requires some "heavy lifting" and significant work by EnergySolutions. Staff also told that it will be available for a public meeting if EnergySolutions wishes to discuss those issues in more detail prior to deciding on a course of action.

Staff will forward to EnergySolution the list of open technical issues resulting from the review of the 3-60B package application. EnergySolutions will review those issues and advises NRC of its future course of action.

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ACTION REQUIRED

Forward to EnergySolutions the list of open technical issues

NAME OF PERSON DOCUMENTING CONVERSATION Pierre Saverot	SIGNATURE 	DATE 10/24/2008
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ACTION TAKEN

Letter to EnergySolutions will be mailed before October 31, 2008.

TITLE OF PERSON TAKING ACTION Pierre Saverot	SIGNATURE OF PERSON TAKING ACTION	DATE
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