



10 November 2008  
E&L-052-08

Mr. Pierre Saverot  
Licensing Branch  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

SUBJECT: OPEN TECHNICAL ISSUES RESULTING FROM THE REVIEW OF THE  
ENERGYSOLUTIONS 3-60B PACKAGE APPLICATION (Docket No. 71-9321 and  
TAC NO. L24186)

Dear Mr. Saverot:

EnergySolutions appreciates the effort NRC has expended on our application for the 3-60B Package. We recognize that the NRC has raised a number of concerns with our application and it is our intent to take the necessary action to resolve these concerns. In response to your letter dated October 30, 2008, concerning several open technical issues with our application, EnergySolutions proposes the following plan to resolve these issues and to get the application review process back on track:

1. EnergySolutions will meet with the NRC staff to discuss some of the key technical issues, focusing on the LS-DYNA model. To facilitate the productiveness of the meeting, EnergySolutions will provide presentation materials for staff review prior to the meeting which may include draft responses to some of the NRC's questions. Specific questions that will be addressed include 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.26, 2.27, 2.28 and 2.29.
2. If mutual agreement to proceed with the application review is reached at the structural modeling meeting, EnergySolutions will meet with the NRC staff, as a follow-up meeting, to discuss the technical issues concerning the definition of package contents, the methodology for assessing hydrogen generation, and the thermal modeling of the HAC fire. Specific questions that will be addressed include 1.1, 1.5, 3.10, and 4.9.
3. If a successful conclusion to the second meeting is achieved, EnergySolutions will commit to a schedule to submit responses to the open technical issues and any other questions raised by the NRC as a result of our meetings. This submittal will include appropriate revisions as needed to the 3-60B Safety Analysis Report to address these technical issues.
4. NRC proceeds with the technical review of the 3-60B application, issues RAI, as necessary, and completes the application approval process.

Please contact Mark Whittaker at (803) 758-1898 to establish a meeting schedule or if necessary to resolve any specifics to accomplishing our proposed plan.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick L. Paquin".

Patrick L. Paquin  
GM - Engineering & Licensing