NRC FORM 699
(9-2003)

U.S. NUCLEAR REGULATORY COMMISSION

# CONVERSATION RECORD

DATE: 12/08/2009

TIME: 11:45am

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU: Mark Whittaker, Mirza Baig

TELEPHONE NO.: 803-758-1846

ORGANIZATION: EnergySolutions

SUBJECT: Structural RAIs for the Model No. 3-60B package

TYPE OF CONVERSATION
- [ ] VISIT
- [ ] CONFERENCE
- [ ] TELEPHONE
  - [ ] INCOMING
  - [ ] OUTGOING

SUMMARY *(Continue on Page 2)*

**NRC Attendees: Gordon Bjorkman, Neil Day, Pierre Saverot**

**The objective of the conference call was to discuss the results of the sensivity analysis of the 3-60 B package modeling, as requested at the November 24, 2009 meeting between staff and EnergySolutions.**

**Staff said that this analysis "goes a long way" to addressing the issues raised in the RAI letter dated November 17, 2009. The applicant indicated that it has also addressed the request for a convergence study by changing the element length and obtaining results that are within 95% of the theoretical value.**

**The applicant will combine the sensitivity and convergence studies into a new report as an Appendix to the SAR and perform necessary modifications to the SAR e.g., nodal averaging issues, to respond to the structural RAIs.**

**Staff requested the applicant to provide information on the exact model parameters, e.g., thickness, radius, etc.., that are used in the convergence study to allow staff to rapidly perform an independent verification.**

***Continue on Page 2***

ACTION REQUIRED

None

| NAME OF PERSON DOCUMENTING CONVERSATION | SIGNATURE | DATE |
|---|---|---|
| Pierre Saverot | Pierre Saverot | 12/08/2009 |

ACTION TAKEN

| TITLE OF PERSON TAKING ACTION | SIGNATURE OF PERSON TAKING ACTION | DATE |
|---|---|---|
| | | |



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