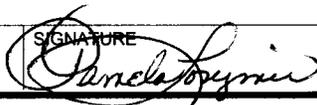


NRC FORM 699 (9-2003)		U.S. NUCLEAR REGULATORY COMMISSION		DATE 01/05/2010
CONVERSATION RECORD				TIME 2:00 PM
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU Tony Patko		TELEPHONE NO. 866-476-8702		TYPE OF CONVERSATION <input type="checkbox"/> VISIT <input type="checkbox"/> CONFERENCE <input checked="" type="checkbox"/> TELEPHONE <input type="checkbox"/> INCOMING <input checked="" type="checkbox"/> OUTGOING
ORGANIZATION NAC International, Inc.				
SUBJECT Request for Additional Information (RAI) 3.3 regarding the MPC-LACBWR amendment review				
SUMMARY (Continue on Page 2) Participants NRC: Pamela Longmire, Ph.D. and Jason Piotter NAC: Tom Danner, Craig Seaman, Mike Yaksh, and Allan Altera & DPC (Dairyland Power Cooperative): Michael Brasel NAC, the applicant, requested the conference call to clarify the request for supplemental information (RSI) to the structural RAI issued per the letter dated 12/23/2009 (ADAMS Accession Number: ML093570348). In the aforementioned letter, NRC staff provided options for resolution of the RAI. NRC staff repeated these options during this conversation. NAC offered an additional option of linking their response to previous applications (e.g., MAGNASTOR). NRC staff suggested to NAC that such an approach might prove problematic but the decision would be at their discretion. No decisions were made during this conversation. Call ended at 2:15 PM. RAI 3.3 (provided for completeness) 3.A.4.4.1.1 MPC-LACBWR Canister Analysis. Clarify Safety Analysis Report Figure 3.A.4.4.1-2, Detail A, by providing appropriate section annotations indicating the stress reporting summary for the upper left corner for the inner ring. Sufficient details and description of the modeling approach used for evaluating stress performance of the canister closure redundant sealing configuration are lacking. This information is required to evaluate compliance with 10 CFR 72.236(b). NAC did not provide section annotations or a full stress reporting summary for the upper left corner of the inner ring. NAC provided a technical discussion as to why that weld region of the inner ring was not bounding, and as part of the evaluation presented stress values for a single loading case to demonstrate that this weld region was not bounding. The staff is unable to draw a conclusion based on NAC's submittal because it was incomplete as a basis for making a safety finding. To satisfy this RAI, NAC can do the following: a) Provide appropriate section annotations indicating the stress reporting summary for the upper left corner for the inner ring, or b) Provide a complete comparison of all stresses and load combinations that illustrate conclusively that the inner ring weld is bounded by the outer weld to the package canister shell as part of this RAI response. The note added to 3.A.4.4.1-2 can remain to indicate that the reporting locations presented are bounding. Continue on Page 2				
ACTION REQUIRED None				
NAME OF PERSON DOCUMENTING CONVERSATION Pamela Longmire, Ph.D.		SIGNATURE 		DATE 01/05/2010
ACTION TAKEN None				
TITLE OF PERSON TAKING ACTION		SIGNATURE OF PERSON TAKING ACTION		DATE